EXHIBIT N6

DISCHARGE MONITORING REPORTS EAST GOSHEN MUNICIPAL AUTHORITY WASTEWATER TREATMENT PLANT

HEADER INFORMATION										
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380					
Permit Number:	PA0050504	Monitoring Period:	01/01/2016-01/31/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107					

Sampling Point		001		Stage Code)		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	8.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.31	***	7.75	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	11.2	22.2	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	8.09	***	lbs/day	***	2.58	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.40	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.391	.837	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	4	90	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	12.4	18.8	lbs/day	***	3.7	5.2	mg/L	24-Hr Composite	1/week
CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	761	***	lbs/day	***	192	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	629	***	lbs/day	***	158	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code			Final Effluent	t	No Discharge Indicator	Y
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
BOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	•	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Jan 26 2016 Final Effluent DMR Data.pdf	Laboratory Analytical Report	2016-02-22T22:04:20-05:00	
Cryptographic Hash Value of File (SHA-512)	6815AB94C3EE49795367CDF6FD649	C0D3D82F3A178B808C36CF7D77320	0869C85B3200C41D85C9CD27D9182E05DE7CB9F8C3636C1CA1241E0629D6D317CA0A227
RCSTP Jan 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:04:46-05:00	
Cryptographic Hash Value of File (SHA-512)	85AD53D3E846CBECA1769FA825540	CC1052E19C214B257E9B7A8ECAAA	A9B012BD0C5BD538F92D21E75575F4AC693FB959079E11DA60C259966579F89E59E84BC3
RCSTP Jan 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:05:14-05:00	
Cryptographic Hash Value of File (SHA-512)	7730883272CA8A756034E44E7552FF	BE79D3BE492C46532A7E0A76B56E	385F07C02779996D8F65C45A96499E40BECAE3719DABD8F08962A12CF73D745487B11F
RCSTP Jan 29 2016 Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:05:46-05:00	
Cryptographic Hash Value of File (SHA-512)	AC55D49AC0DBD142880CBE46C141	64998491DF9670836D4E2023BD23E6	69A9F624DB4144DB055F2F0E8359E7615C38A70B529906B7E158178FCD1973156F98266
RCSTP Jan 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:02:15-05:00	
Cryptographic Hash Value of File (SHA-512)	ECD144F1F3E348A01633C29251D16	89D30D54AF37076A3B242D00FA34A	EB77E36C6B0BBB97353E294F8DFB4F4A66E1E215D6AC255AA5C1A47484853CBE56A231
RCSTP Jan 12 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:01:16-05:00	
Cryptographic Hash Value of File (SHA-512)	D98692796F883B18266DAA6D17474I	F7492EA48C2C42B6011DFD08DBD70	089718FFC2CC824277C5F633005D7248D18307350EB9C00F24EB7CE6B7AF80BEFFC6526
RCSTP Jan 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:01:43-05:00	
Cryptographic Hash Value of File (SHA-512)	DD0D9A3EF3146AFC71E853184C4A	FF2C8E9D4C5FE23C9D80C9D22F563	35C624AFA36EAA1CF720D747FFA18E13426802816BA1148538B7F4F92B366E6F76FBB911
RCSTP Jan 19 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:02:51-05:00	
Cryptographic Hash Value of File (SHA-512)	5690AD746D160A0875C8C7E638A61	07BBC762DEEA3A39760427E2D6C0A	A926A19B2F9764E2D35A9A665C6516E5AC30E927205931EAA68C21C5DE5CC3675A18664
RCSTP Jan 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T22:03:19-05:00	
Cryptographic Hash Value of File (SHA-512)	A929CA7BC6B1D141AC72C81DEBA8	BCC1886EB37765CE503B41034DA1E	6B23FD3E5DFB6730A50190AE7338B8377EC87070BB476782AFDA719EA7C2BD3DDAE8E9C4
RCSTP Jan 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:03:51-05:00	
Cryptographic Hash Value of File (SHA-512)	8B43361BC2C50DC64F11773984CE0	DAAB2B241A4F87907D34C865303F5E	2D827FF04C52DE601C27842B801A717C4AFEF37DAB0C0C709C72566BFF14C66D904EAC
Jan_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-02-22T21:57:41-05:00	
Cryptographic Hash Value of File (SHA-512)	0C454A962FA262A79C231AE567A92	68A5CD0F6E66B70B768FDAE6D04C	427BDA0B683D1F4B6E09E46CE84F158150E22B1FD5ADBC2B7DF464F97CB5C172B17028A
RCSTP Jan 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-02-22T21:58:33-05:00	
Cryptographic Hash Value of File (SHA-512)	BBD4175195B1958DCE7C83452575C	C41E30B5E61FE3FD9300A1DD1CCAA	0C7C76A225932199875763E1919929AF7BAF1D644BDDD45519BF369D4C37C9C1E656701
RCSTP Jan 1 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-02-22T21:59:41-05:00	
Cryptographic Hash Value of File (SHA-512)	307063D0E9EAC4D5B2223F97C13BE	20B60096CC6042778921559EC07BF	DA332946175EA25118BE6ACD7B5B67D4828B7432C74C84B670A9B7FBD283C71373C08C
RCSTP Jan 5 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-02-22T22:00:12-05:00	
Cryptographic Hash Value of File (SHA-512)	F2D445661416DFAD1BAC182635A72	2C8FD9ED4ABA229E7BCF0CF951DF3	389B909A46DC06D3D445F52EEBDC17ADF1545767CB71EA87F65B904FF53CE1E248CE505B
RCSTP Jan 7 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-02-22T22:00:40-05:00	
Cryptographic Hash Value of File (SHA-512)	667D1B33C52DDDB10D38C1D65CFE	BBA5DD80345D8C41FC31489C6A95C	8D1833C10844F9F6D38B5D7785DCE92373972161B8F2A57C360EA740D0AB1A439DE6CD53

PERMIT VI	OLATIONS														
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Correc	ctive Action		Comments	
UNAUTHO	RISED DISCI	HARGES													
Non Compliance ID	Event Begin Date	Event End Date	Time Discove	red Subst Disch		Location	Volume	Duration	Receiving Waters	Impact Water	t On	Cause Of Discharge	DEP Notified Comme	ents	
OTHER PE	RMIT VIOLA	TIONS													
Non Compliance ID Reported Parameter Non Compliance Ty					псе Туре	Comments									
COMMENT	S DETAILS														
Comment						Operator Nam	Operator Name						Operator Certification Number	Opera	ator Contact Number
No permit exce	edances during	January 2016				Scott A. Towle	r						T0390	484-4	01-4198
SUBMISSIO	SUBMISSION INFORMATION														
official information	mation. You on ather and evaluations at the submitted is,	certify under aluate the inf to the best o	penalty of law formation sub	v that this do mitted. Base edge and bel	cument and do on your in-	all attachmen quiry of the pe	ts were prepared	ared under yo ons who mar	our direction on age the systematical	or supe em or t	ervisior those p	n in accordar persons direc	nce with a system de tly responsible for g	signed to a athering the	

Submitted By Full Name

Document Generated

Scott Towler

2/22/2016

Submitted By GreenPort User

Email Address

TOWLERSC

scott_towler@comcast.net

HEADER INFORMATION										
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380					
Permit Number:	PA0050504	Monitoring Period:	02/01/2016-02/29/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107					

Sampling Point		001		Stage Code)		Final Effluent		No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	8.37	***	***	mg/L	Grab	1/day
,0	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
ρΗ	Sample Measurement	***	***	***	7.03	***	7.56	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	10.0	18.0	lbs/day	***	3	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	16.3	***	lbs/day	***	4.18	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.65	***	lbs/day	***	.16	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.485	.699	MGD	***	***	***	***	Metered	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	9.18	11.7	lbs/day	***	2.3	2.9	mg/L	24-Hr Composite	1/week
CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	996	***	lbs/day	***	202	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	1058	***	lbs/day	***	213	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code			Final Effluent	t	No Discharge Indicator	Y
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
BOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	•	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Feb 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-03-26T20:13:26-04:00	
Cryptographic Hash Value of File (SHA-512)	34A6A6E511110ED900CAD7742B96	4E461638C8E40C66B41B35ED27291	38BBCCCFAE1FB603EC78D38404DE73E5E56ACDC434EC59C82174D81962E41ACC9FA4542
Feb_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-03-26T20:16:17-04:00	
Cryptographic Hash Value of File (SHA-512)	EE95F1B44DA42F2CE462EDE0CD2	F35C751D8C462FDC7EBF8343FA63[D07B4BDF35A5ABD424CF0CE60ABFA65EF07FD273C80C3A2CE42BF67B0D896E897E44C74CC
RCSTP Feb 25 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:12:52-04:00	
Cryptographic Hash Value of File (SHA-512)	CE860F9D184011C278A7CBCA1A3A	AA9746856961045A17AA3D0E350860	67591D034C1C9771050DEA328FD04E84F9E6CBE7009E719A92C19FA78CA918D84805211
RCSTP Feb 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:12:26-04:00	
Cryptographic Hash Value of File (SHA-512)	82E87650FED4727B605A18A357314	152F5D55C13E557B77DABFCC5D860	03A5820BAD1EF1B58B8595B6DA038CDF27F0C1470D4E06F31438B5025BBC81C9713B9C46
RCSTP Feb 16 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:10:50-04:00	
Cryptographic Hash Value of File (SHA-512)	7F9F37A8FFE40193E5329E75FA6D2	2CC67527F3795F1744376EB76716AA	\30AE94C3917CD0AA5E4520D900BE2F52FFE5FFFE7CB736B4BE5C55235232C5ACC0B2E6
RCSTP Feb 18 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:11:24-04:00	
Cryptographic Hash Value of File (SHA-512)	00C445D94CF92A4B7ABA465854DC	08F167BBAD8801D813FB59BE4AC20	DCFA73C896FB5A4C3EA16E300FD4560C2BEFEBB9E7DF765440A599DD1F05A7DA8AC7CE06
RCSTP Feb 12 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:09:00-04:00	
Cryptographic Hash Value of File (SHA-512)	25AD8B495A701B32320427F155827	98239A680B0793BD62EA8033A99B4	AD235D91082A6EA466682F3A4CAED37648BDF75F2078FF61CF62746F7AAE246B2AE8CE
RCSTP Feb 9 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:08:14-04:00	
Cryptographic Hash Value of File (SHA-512)	D0466AD77CEC8730DE3DAF1B8510	0FB0826FFAF35C368CD09E60A6256	5D3A0D1B29F8B47E786D9940ED5C29212BF39770FC3DC482568E87079F42BB268DF5E402
RCSTP Feb 9 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:07:46-04:00	
Cryptographic Hash Value of File (SHA-512)	AC2969C0D8FB170332831840EBBA	2DDC164106EA739549AAEF09D72AA	AC19B00B14BA084132E1CEF05155EEF8BDD2C6944D03698493C578842CD1D5BFC0218B57
RCSTP Feb 5 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-03-26T20:07:15-04:00	
Cryptographic Hash Value of File (SHA-512)	D0E06F20D33B6335B5D6725CBC15	DA977033904599FEBDE4F59D13073	BEE32DB6EE7231A92193CAF6FFF2CD765FE25AB70316CCD484A8244B230DF5689F5FEC52
RCSTP Feb 2 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-03-26T20:06:44-04:00	
Cryptographic Hash Value of File (SHA-512)	9430F9943A61AB14B993BB4F91C25	CB16458C952692197CD903C407FDI	F1C791FA1AB305254E4F7EE9FFA4D4145FBD45ABC0BA84143419F7789B39794D1CBE826
RCSTP Feb 2 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:06:16-04:00	
Cryptographic Hash Value of File (SHA-512)	BBD1FF5CF127DC928F6E4EDC067	F1F5C16F211E662D3E73239BE15FC	8FFAFA7B4B261CD4B1ADAD222D6337888129430F2246F33B40C44650CCFFC0BC66B5CCD6
RCSTP Feb 23 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:11:57-04:00	
Cryptographic Hash Value of File (SHA-512)	4CE681DEC11FCAE097A17A054C35	52042894A47189D0CB9C489213E0B6	555A8043285A7465972AFA2782CF13380F52CBAB1E79ABDA0ED6DDF2691C7FB60974D15B
RCSTP Feb 16 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-03-26T20:10:04-04:00	
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PERMIT VI	OLATIONS													
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Corrective Action		C	omments
UNAUTHOI	RISED DISC	HARGES												
Non Compliance ID	Event Begin Date	Event End Date	Time Discove		ance Even arged	t Location	Volume	Duration	Receiving Waters	Impact Water		DEP Notified	Commen	ts
OTHER PE	RMIT VIOLA	TIONS												
Non Compliance ID	Stage Code (S	Sampling Point	:)	Reported Par	ameter	Non Complia	nce Type	Comments						
COMMENT	S DETAILS													
Comment						Operator Name						Operator Cert Number	ification	Operator Contact Number
No exceedance	es of the permitt	ed effluent disc	harge limitations	during Februar	y 2016	Scott A. Towle	er					T0390		4844014198
	ON INFORMA		onic Transport	tions Act . Ac	ot 60 offoctiv	ve January 15	2002 vou	are about to	angage in an	oloctro	nic transaction with	the Common	wealth o	f Pennsylvania. You are submitting
											ilic transaction with			

official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	3/26/2016

HEADER INFORMATION										
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380					
Permit Number:	PA0050504	Monitoring Period:	03/01/2016-03/31/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107					

Sampling Point		001		Stage Code	•		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	8.80	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.93	***	7.68	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	8.00	13.4	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	3.03	***	lbs/day	***	.92	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.71	***	lbs/day	***	.23	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
wc	Sample Measurement	.378	.519	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	8.54	10.3	lbs/day	***	2.7	3.5	mg/L	24-Hr Composite	1/week
CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	637	***	lbs/day	***	157	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	881	***	lbs/day	***	215	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code			Final Effluent	t	No Discharge Indicator	Y
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	•	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
Dewatered Sludge March 2016 7877 through 7886.pdf	Laboratory Analytical Report	2016-04-24T17:37:54-04:00	
Cryptographic Hash Value of File (SHA-512)	206F17F89157BA5C1F733E1D47A88	D229D968CBE2A545C0BB8C17F736A	A9C8C25D7EE0D449BA6DE1109DA4957140783FA59339199A3D1F12E98621DA963C34454
March_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-04-24T17:38:28-04:00	
Cryptographic Hash Value of File (SHA-512)	3CB5FA6F6DF6A7949DCFC3A5CC8	69089E8EFF4A80060ACC0E73F87AD	1A6851794C4397935873A033A01FCC04BD95883929C2FB5987B80C93C474D7AA9BAD4138
RCSTP March 1 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:38:55-04:00	
Cryptographic Hash Value of File (SHA-512)	7AFCB2AA7F49BF4E08173217E405F	F375B6F5D8F41F185759D8901A32DC	4CBB661F0A00BFBCF111A85154EF779C9018FED18C2AE835748B4BB5F85BC909A4635C
RCSTP March 1 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:39:32-04:00	
Cryptographic Hash Value of File (SHA-512)	9BA82F1A88B75CBD01B5C316E5BB	39B1282166CEAF19646B9014ED374E	828D04C67B984124D581506ADD17143B7474F5D130543C4710FD1806B489E6987FAEEE4
RCSTP March 3 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:43:16-04:00	
Cryptographic Hash Value of File (SHA-512)	9F76604B31E9BB5AD7B90E2A14918	B7210B76ADF84355A074375A7122B01	140DF16312CD5D1E6CD22307354AB08F71D0417455076F8F8EECA61D3BD35E13F5722E
RCSTP March 8 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:43:43-04:00	
Cryptographic Hash Value of File (SHA-512)	20162D27162B4ED26428ACACA828I	D6EDD86D09F8B97EB66EECA9E3816	6806CA1EA9001BB5540FF2254E7415C53F3FC74C927D6E351B288FF01D6788F2D9E415CB
RCSTP March 10 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:44:11-04:00	
Cryptographic Hash Value of File (SHA-512)	B2F59D8E2AAC12717CAC9997081D	6939EB28DB8322DC4ECB6C58689BF	
RCSTP March 15 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:44:41-04:00	
Cryptographic Hash Value of File (SHA-512)	D869F169BEB1FCBA1BB9EB12D6DI	EAA8B3F866F3E593956DCAB86E963	89983C46B28B825FF19A63A4BCF7A7E89CAF0AE6B63151F3C2D8E6FC55F05F1BEF8E2230
RCSTP March 15 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:45:07-04:00	
Cryptographic Hash Value of File (SHA-512)	3AC308D950A3AAA613E4C7C7B530	FFE9F30BFE0E8D8E75A17E8EEBE1	ECCAD33F093FC70744901E973B85445D5A546E05E5F580775980AA6AE2B0119A4C3D2449
RCSTP March 17 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:45:32-04:00	
Cryptographic Hash Value of File (SHA-512)	2F2F8FC7A49C14388ADDEF6A33EA	083855F90E0FF0E9FA7547B3C1A6A	D38243588F9BED70D57E3CBAAE081A2E94EA555C944B2F125445668831EEEAE6DDAC6B6
RCSTP March 22 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:45:58-04:00	
Cryptographic Hash Value of File (SHA-512)	90ABC071CF3245A0A4F1EAFBB670	76A5D180A11174502E1377BD9E8A95	330187267B5C670409BFF04AAEF15E64E43E8552B122B2337C79326416E9963909DFA6E
RCSTP March 22 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:46:24-04:00	
Cryptographic Hash Value of File (SHA-512)	4A400302D8A9599FF11C2C971A9A3	BBADBDB3726D8EFC47C1438E1ED10	F1526199B837E191C1DDDDA47AA56EA8E1B4987B2D75EA47B5EF4FD5E291F2BCCE26DF0
RCSTP March 24 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:46:59-04:00	
Cryptographic Hash Value of File (SHA-512)	6B4144F785B9087FF32C769CF8742	A8565DE7C0C8625162D2EC0725753B	E2278C76ABFD07C1EA6909BDF76F41BBE41A4A3F4E9A7D0176DEC782FFE7300126D83F
RCSTP March 29 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-04-24T17:47:22-04:00	
Cryptographic Hash Value of File (SHA-512)	87150DB0E2F75CFB72B7491972598	628796BF0FBE862FD9120F5ABEB2C	9EE25C80E6695F701E6A8284A57726F46201EBCBFA62995CDF78BBE9C2EC14ECD9636A
RCSTP March 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-04-24T17:47:46-04:00	
Cryptographic Hash Value of File (SHA-512)	7EB2118678FED1EE82EC7FDABE18	3258550E2294AF096BAA256628A4C4	AD90E7859899B2D57BFB976CD649B08E0AC6AE0E34ACE5396891F5D9A09F2A8F9D8E7E3
RCSTP March 31 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-04-24T17:48:16-04:00	
Cryptographic Hash Value of File (SHA-512)	AB77C2D62753D0964ED48430E248I	D5A13A7170B51F248BA55ECC39C3C	96E2A5F342D27D815C251CFF46726419FDCDC423D389FA8E008E88103EEC570FE58392A
RCSTP March 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-04-24T17:48:54-04:00	
Cryptographic Hash Value of File (SHA-512)	FFFB9360A53631CFE80E6FC74895E	309233F9DAE28898520360BDA9A12	39467EBC4C52D1A1757AE452F8DC41D4DB44A5EA4E3B8D66FA23924EBC4F0F8FABC82A

PERMIT VI	OLATIONS													
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Corrective Action		C	omments
UNAUTHO	RISED DISC	HARGES												
Non Compliance ID	Event Begin Date	Event End Date	Time Discove		ance Even arged	t Location	Volume	Duration	Receiving Waters	Impact Water		DEP Notified	Commen	s
OTHER PE	RMIT VIOLA	TIONS												
Non Compliance ID	Stage Code (S	Sampling Point	t)	Reported Par	ameter	Non Complia	псе Туре	Comments						
COMMENT	S DETAILS													
Comment						Operator Nar	Operator Name					Operator Certification Number		Operator Contact Number
There were no exceedances of the permitted effluent limitations during March 2016						Sctt A. Towler						T0390		4844014198
	ON INFORM													
											nic transaction with			Pennsylvania. You are submitting

official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	4/24/2016

HEADER INFORMATION										
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380					
Permit Number:	PA0050504	Monitoring Period:	04/01/2016-04/30/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107					

Sampling Point		001		Stage Code)		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	8.30	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	6.72	***	7.62	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	10.7	18.6	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.47	***	lbs/day	***	.55	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.34	***	lbs/day	***	.13	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***	*** .5 Avg Mo		***		24-Hr Composite	1/week	
Flow	Sample Measurement .331 .402	.402	MGD	***	***	***	***	Metered	Continuous	
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	4	12	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	5.30	6.02	lbs/day	***	2.0	2.0	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	543	***	lbs/day	***	143	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	387	***	lbs/day	***	102	***	mg/L	24-Hr Composite	1/week
	Permit Measurement Monitor & *** Monitor & Report Avg Mo *** Avg Mo		Report	***		24-Hr Composite	1/week			

Sampling Point		002		Stage Code			Final Effluent	t	No Discharge Indicator	Y
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(CBOD5)	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	•	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
April_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-05-28T13:26:03-04:00	
Cryptographic Hash Value of File (SHA-512)	0956C983D01AD818A73D90F60A768	300B41BEE6E8E6A685CE37804AAAD	DAC9CA11612BD3E3F2816E20C85782FF206015DF6B04708D53C6E79794457DF85F5D59B6
RCSTP April 5 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:26:33-04:00	
Cryptographic Hash Value of File (SHA-512)	C13DD5EDEF438169D5CB3B584C62	2EF3FC576B2404FD73BD652976F13E	BA76CE0E714A80BFBC44F239E905A7A33542D96C75C6C78E6FE4B05736F67AFCFE51B5D7
RCSTP April 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:29:02-04:00	
Cryptographic Hash Value of File (SHA-512)	2626AC402C0B1D6265C9ACFC43AF	BBFE230CAD47893AFA10A75D879F	88280FA6D44EC62CB5CBF07FCE8EA52167E74B50929E57C4709B1D1C456524DF86DFA6F4
RCSTP April 19 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:29:28-04:00	
Cryptographic Hash Value of File (SHA-512)	52E17D0FAFEDADB08C4AD1AE0D8	35B50C97FA31C2AE6620FA6CF69FF	FE8901F550BE888A6D7FB8C8910286ED78A23438F0885920DE3E4A2183D8C702A4AF2D530
RCSTP April 5 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:27:09-04:00	
Cryptographic Hash Value of File (SHA-512)	D6C965FFD7BEFCAE1EE38EBF12E	02970BDCC765BF78F1BEAD3B9378D	D4E361DD836934D77BD3A7BC5CD89D78F04F3A25F4FFDA9783AC76750084BCDD3AFE31D3F
RCSTP April 7 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:27:42-04:00	
Cryptographic Hash Value of File (SHA-512)	10F00F456C76C4035E69C19DDDE5	C8CC7B8204A39CF1EB0861369B30D	D5074423E13CF005909DD18BB6AB9FEB1A4C7A0029117AFCC0234C2165251501DE882AEA
RCSTP April 12 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:28:10-04:00	
Cryptographic Hash Value of File (SHA-512)	DBC0B67AF1085C97CC98B87587D9	07AB0E14A2FC713EC8FFA7916A47[DB9249618C7DDA71C20D65D0FC829350482E36F78A4598164D3C31FCD95C3956BC7E0EDA
RCSTP April 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:28:38-04:00	
Cryptographic Hash Value of File (SHA-512)	4466EB052BD5A6AF71D566DEBE14	594307F62857F616670B6F4490975E	14563EC96D51956BEB80FEA2976E2A613417577BB5FF2077029169474F11B39BE336D5
RCSTP April 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:29:52-04:00	
Cryptographic Hash Value of File (SHA-512)	6635705CE052B4EF0D3B106D6D113	3FC4F37BA976735082211BBB1AF957	7A36336EC4A7E507010F50C0E7606A4ABA8BC4EB91A981609FEAD58AEBE43936862FC9B
RCSTP April 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:30:26-04:00	
Cryptographic Hash Value of File (SHA-512)	A26EC82741030AD6209DD7CE90B0	0BB8E53A473F1AB3A723063021D66	F93F42D1B80ACC421F4EFEE471CF9A9C2A6F9C2A986D2B9EBB0BF2FB2F56CB06CEA4EB8
RCSTP April 26 2016 Final Effluent and Influent DMR Samples.pdf	Laboratory Analytical Report	2016-05-28T13:30:59-04:00	
Cryptographic Hash Value of File (SHA-512)	D6F78A91FAEE6F6D9B3A56793BC2	57A36C8528696E5915A4ED335B38D	F3A50964FDB2FB9E614106CF90E5B70DF85779975E8D213FB68D91E3200F63C7C6B8388
RCSTP April 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-05-28T13:32:26-04:00	
Cryptographic Hash Value of File (SHA-512)	754E72FEB93F325403669FDA64723	7C8B3D45C47F80E3FC28010E06493	66FD3D3A3B335F88295E42F9FBDE071E8AC8FE0801E2471962068D27B6FADFC15BDCD9
RCSTP April 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-05-28T13:33:10-04:00	
Cryptographic Hash Value of File (SHA-512)	BBE57D084FBDDEBB21707BBB0DC	EE1741DBBBEA005739C1B7E0F15FI	F3E1BD09FAF78A6167E9E8755DCEB3476CE021101744B04378AA6439CC24104611C42F80E
RCSTP April 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-05-28T13:33:48-04:00	
Cryptographic Hash Value of File (SHA-512)	4BE7967F8D4840AE5AD8B4DECC90	C70AF436A5920745977E219D378382	867CFC6F29EB28B7CA852B761188E856FA5D9FD17969C95C9513C9B830E7C2684405978

PERMIT VI	DLATIONS														
Non Compliance ID		Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Correc	ctive Action		Comments	
UNAUTHOR	RISED DISCI	HARGES													
Non Event Begin Date Event End Time Discovered Discharged Event End Date Discharged					vent Location	Volume	Duration	Receiving Waters	Impact Water	On	Cause Of Discharge	DEP Notified Commo	ents		
OTHER PE	OTHER PERMIT VIOLATIONS														
Non Compliance ID	Stage Code (S	ampling Point)		Reported Pa	rameter	Non Complia	Non Compliance Type Comments								
COMMENT	COMMENTS DETAILS														
Comment					Operator Nar	Operator Name						Operator Certification Number	Operator	Contact Number	
There were no exceedances of the permitted discharge limitations during the month of April 2016				ril Scott A. Towle	Scott A. Towler						T0390	48440141	98		

SUBMISSION INFORMATION

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	5/28/2016

HEADER INFORM	HEADER INFORMATION										
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380						
Permit Number:	PA0050504	Monitoring Period:	05/01/2016-05/31/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107						

Sampling Point		001		Stage Code			Final Effluen	t	No Discharge Indicator	l N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	8.32	***	***	mg/L	Grab	1/day
Sissolved Oxygen	Permit Measurement	***	***	_	5.0	***	***	— '''g/L	Grab	1/day
	remiit weasurement				Min				Glab	1/uay
Н	Sample Measurement	***	***	***	7.16	***	7.63	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	13.6	21.7	lbs/day	***	5	8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.24	***	lbs/day	***	.44	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.33	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.340	480	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	4	12	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	654	9.62	lbs/day	***	2.4	3.3	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	607	***	lbs/day	***	154	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	581	***	lbs/day	***	149	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code			Final Effluent		No Discharge Indicator	Y
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	'	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
May_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-06-28T19:33:56-04:00	
Cryptographic Hash Value of File (SHA-512)	E619F6600A673A61AF06A8D15558	F8D1D1A8434ECD9CC33CBE9D41954	11E32BFF9D2C195826459A90D1CECAB34C379F00BC321E5E0694750A02C3509CA13D4245
RCSTP May 24 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:42:52-04:00	
Cryptographic Hash Value of File (SHA-512)	8500E0DC516662E41F856F8780484	4FD081BD8B72FFDCCABC4807E3486	2376752BCF8832533258F4D617636BE33F0DB77FBBB4172ACECD0A9E575B960ED6DE864
RCSTP May 31 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:43:30-04:00	
Cryptographic Hash Value of File (SHA-512)	2258347466FDD17B410469DDBA32	221B7244C6A6973C8B3079063B572C3	8367299829C7C8F8D4E01C22DBA2AF6FC93FA2837D2E8F87AE61DE9BF6306F385CBF05
RCSTP May 31 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:44:01-04:00	
Cryptographic Hash Value of File (SHA-512)	54B68BE164EEBF9ECDEA8FC31A5	527F18496216A7971B01B1DD576A042	ECE53FF62DADC07AA2E53B22E83B79906705B03A6AB1AD2B22CEA6C1CAF78420799E8BC
RCSTP May 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-06-27T21:44:34-04:00	
Cryptographic Hash Value of File (SHA-512)	2C62FE1C4CE92C22D7C0ECF69E8	BEA6E1D0ECED6C8CE1EFAB73D5E2I	B9E17C7F6EC6C54E425E3D21E5F6A3E0422C3FDDEECA98E0D7C59FB9B68862921D40D17DA1
RCSTP May 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:38:46-04:00	
Cryptographic Hash Value of File (SHA-512)	90A4EFA26F289553D6F59FC700F0	CF507192B0FF27163E2DB541DF256A	A64C27A5667D94A263ECBD4BCDD1F304912956096B2A9C44D991F106D7B1C9043B5646A
RCSTP May 24 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:42:17-04:00	
Cryptographic Hash Value of File (SHA-512)	6EC4875E2A22C36322C04B85E026	3452BCC4D002F77CE6AE3F56E09596	04E94B85DD6B4B5D7A1FF7AC6B222678F22201E8962C79B3868B0295320D4AFF18D85A9
RCSTP May 3 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:36:09-04:00	
Cryptographic Hash Value of File (SHA-512)	7EF4A12B329BACB5E98203C93303	314DD46D7BEDFF4E5267CDC88B114	AAF9E1D9828FC90F4CB136EE18B72A80A780852D6C5884F250C6D61C2199C181C841313B
RCSTP May 3 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:36:35-04:00	
Cryptographic Hash Value of File (SHA-512)	3F85DCF7AD33A0052365F2250AA9	9F39B0AAD6425E1FA6BE593597B684	DDBDE8872DC15444AC46ABB5336440207BA121C35D19A3DA495BC959B77BF3C41C704D9
RCSTP May 6 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:37:09-04:00	
Cryptographic Hash Value of File (SHA-512)	1E14497C76D73694F949824D6A3E	F631598F703D02DCEB929E7D549401	7034202E019C842A2BC2A568D25240E7568B50CAB1E207B9838ACBDE92F7B1F383C7F4
RCSTP May 12 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-06-27T21:37:45-04:00	
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RCSTP May 14 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:38:15-04:00	
Cryptographic Hash Value of File (SHA-512)	90A4EFA26F289553D6F59FC700F0	CF507192B0FF27163E2DB541DF256A	A64C27A5667D94A263ECBD4BCDD1F304912956096B2A9C44D991F106D7B1C9043B5646A
RCSTP May 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:40:16-04:00	
Cryptographic Hash Value of File (SHA-512)	6CD395E4438E1C3035E3F81D4130	3CA1441FB47114CFDE5EE15D0639D	D50D32CF4A699FC55AAFA57B730B59C3CA63D24804460B690B849B608E11BFAC065BDF4
RCSTP May 17 2016 NPDES Renewal.pdf	Laboratory Analytical Report	2016-06-27T21:41:00-04:00	
Cryptographic Hash Value of File (SHA-512)	9418D3451B026525585C541798D6B	C27B926C036F11E31AE5E8843DD7C	C329FBB6CCB86388A51B852B0C4A708210669CCEFD4138DDBC32ADA037384AE9AEF2306
RCSTP May 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-06-27T21:41:25-04:00	
Cryptographic Hash Value of File (SHA-512)	6CD395E4438E1C3035E3F81D4130	3CA1441FB47114CFDE5EE15D0639D	D50D32CF4A699FC55AAFA57B730B59C3CA63D24804460B690B849B608E11BFAC065BDF4
RCSTP May 19 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-06-27T21:41:51-04:00	
Cryptographic Hash Value of File (SHA-512)	78AA6633D75E9010344D19B0C6C0	C45447640AA6B1FEF7B0D0F5454725	309B6BDFC7E5E67BF59675CB4A388D0776C7AB359E2E1B0B33D98C278F9E234EB359898

PERMIT VI	OLATIONS														
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reporte Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	;	Correcti	ive Action		Con	nments
31935	05/01/2016	05/31/2016	Carbonaceous Biochemical Oxygen Demand (CBOD5)	Average Monthly	654	62	lbs/day	001							
UNAUTHO	RISED DISC	HARGES													
Non Compliance ID	Event Begin Date	Event End Date	Time Discover		tance narged	Event Location	Volume	Duration	Receiving Waters	Impact Water		Cause Of Discharge	DEP Notified	Comments	
OTHER PE	RMIT VIOLA	TIONS													
Non Compliance ID	Stage Code (Sampling Point	t)	Reported Pa	rameter	Non Comp	liance Type	Comments							
COMMENT	S DETAILS														
Comment						Operator N	ame						Operator Certi Number	fication	Operator Contact Number
						Scott A. Tov	wler						T0390		4844014198
SUBMISSI	ON INFORM	ATION													
*Pursuant to official infor personnel ginformation	o the Pennsy mation. You pather and ev submitted is	rivania Electr certify under raluate the in , to the best o	penalty of law formation sub	v that this d mitted. Bas edge and be	ocument ed on yo	and all attachm ur inquiry of the	ents were prepersion or per	pared under sons who ma	your direction anage the sys	or supe tem or th	rvision hose pe	in accordar ersons direc	nce with a sys ctly responsibl	tem desigi le for gathe	Pennsylvania. You are submitting ned to assure that qualified ering the information, the iminal penalties, including 18 P.S.
Submitted	By GreenPo	ort User		TOWLERS	SC			Submitte	d By Full Nan	ne			Scott Towle	er	

Document Generated

7/28/2016

scott_towler@comcast.net

Email Address

HEADER INFORM	MATION				
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	Monitoring Period:	06/01/2016-06/30/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

Sampling Point		001		Stage Code	•		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	7.09	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.17	***	7.66	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	6.70	12.4	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.33	***	lbs/day	***	1.40	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.33	***	lbs/day	***	.22	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.236	.373	MGD	***	***	***	***	Measured	Continuous
TIOW	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	28	290	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	4.08	6.53	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	1000	***	lbs/day	***	268	***	mg/L	24-Hr Composite	1/week
iochemical Oxygen Demand (BOD3)	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	1029	***	lbs/day	***	284	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code			Final Effluent	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	7.09	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	7.17	***	7.66	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.9	5.3	lbs/day	***	4	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.92	***	lbs/day	***	1.73	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	ement 16 ** Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.24	***	lbs/day	***	.22	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1206	.1536	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	112	290	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***]	***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	2.4	2.8	lbs/day	***	2.2	2.5	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg	1	***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	•	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP June 7 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:50:34-04:00	
Cryptographic Hash Value of File (SHA-512)	949BC3F2FEA2852F44FC8BE9E8	6283E766C0A965819005A8FE429E	57F3CEE2528A72093C05B8D858B5E6AA8994D5CE46B6A0972DF788C7B01508180DA1EAFC92
RCSTP June 9 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:51:07-04:00	
Cryptographic Hash Value of File (SHA-512)	22B12A9C352627E55B58BC86454	15B2792EFFBE5C5F2D97B30615B2	3DF40BB943BACA652861ECB3747610A60683DC3DC36BAFBAEF4FC8028F57351273331AF3DA
RCSTP June 22 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:53:45-04:00	
Cryptographic Hash Value of File (SHA-512)	12B586114584A4CB6B1E8C1D9B	0E838C4AEAF62854309982FB9CA2	PF63B886D9F43A0857E52C2A6C5E45450DB8F8F2A445BA46784392B06CC0342AA898890227D
RCSTP June 25 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:54:26-04:00	
Cryptographic Hash Value of File (SHA-512)	EEFE13BF4CCE5F487A9DC08F86	623D99DBE01B9DC20DC88B35E06	B8719A60C279249396EA6BC8EB5DCBA6424AC313A64C18DA276214B091CC2D2025AD5796EA44
RCSTP June 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-07-28T21:49:32-04:00	
Cryptographic Hash Value of File (SHA-512)	4B14079ED671B06ED15725E03BI	BFAEB83553DF4DB93C9123986865	28655FEA40590C302C0A8A40255424D2877784BF42C48810B43AED6FB69E449E6CB77DEEF2
RCSTP June 2 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:50:01-04:00	
Cryptographic Hash Value of File (SHA-512)	4EFEBB197329448FC9A1BC3841	D157D6E18F8EFD409FA01C0B82D	EDB3158C19A0497576A03296AD816CA8D4F884F49850B392F1C949AA068CE72797B9A8D5FC1
RCSTP June 21 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:52:42-04:00	
Cryptographic Hash Value of File (SHA-512)	B5D6DB62B80A360FDDEC47914E	BCEA9EE44F4CEAD5B44BF2C006D	06B9D6E763727B716EB0E9D5776975465387E68461010A86FC91FC72CF5337D2843CE139F9893
RCSTP June 16 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-07-28T21:52:08-04:00	
Cryptographic Hash Value of File (SHA-512)	BE5B3F2E14C0FCE23A574DC210	069B6B0133F6A04D60BDCEF8E256	AFD5BFEAD57D8DB5CF498ABC19DA23F79D97DF05701B3EE65DA1C0BF1AF2C3572AD1D38F3CB
RCSTP June 14 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:51:35-04:00	
Cryptographic Hash Value of File (SHA-512)	A25AD9006CF296F41DE4C9B6EE	E691A55BE8FFAD05E60652B8432	BEF0E0A9FE855295C575538F84EC636A1ADF1BE4C5FEC0998EF52A4C9509D2C7290A5BDB12F
RCSTP June 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-07-28T21:53:16-04:00	
Cryptographic Hash Value of File (SHA-512)	465F2C99604CD2059A195018FD5	DBF9E52727F628EAC2847944BE1	9CDFB59524F850E77282A11A04AE76604E53DB9A26F2AA52B0C403E67B93A99B56C7FE49ED
RCSTP June 28 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-07-28T21:55:06-04:00	
Cryptographic Hash Value of File (SHA-512)	B863F6696BB209FE7E5F9DE711/	A6080018446B3BBA3400DAAA1C19	DEE8F555303104373A36AA73D6DBAC143BC835B7716B7E922750D798CB0B053AE45AE15F010
RCSTP June 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-07-28T21:55:43-04:00	
Cryptographic Hash Value of File (SHA-512)	C73D1E7E9D25E00C7CED6DFA2	13A1B7F936C51F6BC87A3B03ADE	023431EC0ECF3AC497195FD199FAF345541D397E395899F30FDADFA4F056B2C8E39DDF68DF64
June_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-07-28T21:48:23-04:00	
Cryptographic Hash Value of File (SHA-512)	B6ABD87D4E4B04A51C914DE46E	BE9A4F35D59722CBE93D303450D1	716C667C5B865F9C7929660573ADA0D00375D5A3D8EA52DD1889DA1FF6B323BB8A190B7E09D
RCSTP June 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-07-28T21:48:54-04:00	
Cryptographic Hash Value of File (SHA-512)	5C617A37D0407AE7FAB00DD3E0	DE7C12B1CCD0C20B99E0D7BCE81	2AB566BA7CDAA43E9378EF1477D18A267A52667769FAC78543F57D0F5D4963560FA1FB25D22A

PERMIT VIO	DLATIONS														
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted L Value	_oad Units	Sampling Point ID	Cause Of NC		Correc	ctive Action		Co	mments
UNAUTHOF	RISED DISCH	HARGES													
Non Compliance ID	Event Begin Date	Event End Date	Time Discover	ed Substa		Location	/olume	Duration	Receiving Waters	Impact Water		Cause Of Discharge	DEP Notified	Comments	s
OTHER PE	RMIT VIOLA	TIONS													
Non Compliance ID	Stage Code (S	ampling Point)		Reported Para	ameter	Non Compliance	е Туре	Comments							
COMMENTS	S DETAILS														
Comment						Operator Name							Operator Certi Number	fication	Operator Contact Number
The final effluer June 2016	nt achieved com	pliance with the	discharge perm	t pollutant limita	tions during	Scott A. Towler							T0390		484-401-4198

SUBMISSION INFORMATION

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Section 4304 (relating to unsworm faising ation to at	utilonties).		
Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	7/28/2016

HEADER INFORM	MATION				
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	Monitoring Period:	07/01/2016-07/31/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

Sampling Point		001		Stage Code	•		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	7.61	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.30	***	7.69	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	6.3	9.3	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.63	***	lbs/day	***	.37	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.43	***	lbs/day	***	.24	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.182	.279	MGD	***	***	***	***	Recorded	Continuous
TIOW	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	4.0	5.1	lbs/day	***	2.3	3.1	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	709	***	lbs/day	***	126	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	974	***	lbs/day	***	232	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code	•		Final Effluent	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	7.61	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
DH	Sample Measurement	***	***	***	7.30	***	7.69	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.2	6.0	lbs/day	***	4	6	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.30	***	lbs/day	***	.37	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.18	***	lbs/day	***	.24	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.115	.134	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	1.8	3.1	lbs/day	***	2.2	3.1	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments	•		•	•	•	•	•	•	-	•

ATTACHMENT DETAILS			
File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP July 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-08-27T15:34:41-04:00	
Cryptographic Hash Value of File (SHA-512)	3598EAC0586E7FF8D08251C480376	1804753357D9D6F46ACFF6ECEB32EF	F36E6CC6ACFEE41CB438ABE0B85CD3F59246D4B4321FD12C27B9DFC5A8F4E8FCC24CFA
RCSTP July 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-08-27T15:34:10-04:00	
Cryptographic Hash Value of File (SHA-512)	E832DFB3936A961B30EADC8404FFF	B68E825B23863B1F3EE69B0D554B5	F1BE7170857448E5B92E3EC1A990E38E2DF1CED0E0F89A06ED09AE79E48C5B3458BCB8
July_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-08-27T15:35:20-04:00	
Cryptographic Hash Value of File (SHA-512)	BCCB4ADF007A245EE2A22AA1BDAC	CA076FF0AECF4DD35F866888963B7A	A4270FF7C7CC60C071FAC9ADA1AC818ADFE7A633CDD08A2A0EFE549521D12DD33DCD9A1F
RCSTP July 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:39:57-04:00	
Cryptographic Hash Value of File (SHA-512)	CDD6743B6F3DF3B047F92AB3EA6E	0BEED59DC0F0551F885396C46C44E	99B17DB16DB03DB7BC83718A5DD533E85CFCC3C66EA6315CCC9AEB90A0BF72B009E8865
RCSTP July 5 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:36:24-04:00	
Cryptographic Hash Value of File (SHA-512)	BE247F4396D8E7F992460942AA0D23	39EEB3A136D4BCEEBD96A0CD0012A	A78CA4D3BD2EDE17A63F0E007C4BF4CED504EE13FD52840574C99350B322D74CDF408D9
RCSTP July 8 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:36:48-04:00	
Cryptographic Hash Value of File (SHA-512)	6EDFD332FDB091FB02E4217213E55	999DFC8F53A0DD786BEC4E3EF74F6	5244E29460E0800E8D51C02064C2925A76876CE3B85DD0C9221CEF24025F5C54F081DB3
RCSTP July 5 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:35:57-04:00	
Cryptographic Hash Value of File (SHA-512)	DBB219FCFC94F90F3D32A24045FAF	C4F5D6C9B6B2E48D30E7F14F95EF	329A69D2DFC1DC671790D5CCF96DFB4C3E9A81440E9CF71ACF2EFCE2FB70008F02E9300
RCSTP July 28 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:41:24-04:00	
Cryptographic Hash Value of File (SHA-512)	4572A61BCA4FA03B4826C4E7FB718	E3AF7DC43F9CC38A3BDD5D0C9C51	CD208A0A705BDB320C0EB6A9097C92BF4C262D7C6AF9F0F26230042035CA09F181A57D6
RCSTP July 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:40:50-04:00	
Cryptographic Hash Value of File (SHA-512)	47400C45577DB49828E2A2EFD10E5	CE04C3DD533264D67BF07225567D6	2EE31D69899B9A9104A3E507218B2C3A50F45D76A36F2DC8E51DD220E0C1CA5866DC16
RCSTP July 26 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:40:21-04:00	
Cryptographic Hash Value of File (SHA-512)	80AB814BA8F4C380367D86DE6AA39	920B9F5F71260A6F2D468093E040464	A23CC083769C7CFFCDF381DEAE82DD0F9D31261D0FB9BDD5D12F3EFECD5C3CE8F81F5
RCSTP July 19 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:38:41-04:00	
Cryptographic Hash Value of File (SHA-512)	5E451B0B35E351898F2E7AD63762E9	98742EDCC7DDAC11C3B02DD317656	6ABEC978EC55292FA63C7BAB5D815068A66DAB52CAE99998B4EA2C28D8F3D8414B70A09
RCSTP July 12 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-08-27T15:37:43-04:00	
Cryptographic Hash Value of File (SHA-512)	146FAB236E8891DADFD975719533C	7CE46FFF401768842904448DBC6AC	D987187733F64AEE43C92C3BA7E830BBDFA2C26C2FE0027EEDB0DBA4CC2770C31E0A79
RCSTP July 12 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:37:19-04:00	
Cryptographic Hash Value of File (SHA-512)	10A920297227A7DD0ED2D0BDEA79/	AC607387512EA2CBAFD1FEA680F6C	08201AB9085D717E613CA4B199EFE4295BE19F42B4161CB40C1481C02091B91B3B8DF81
RCSTP July 21 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-08-27T15:39:06-04:00	
Cryptographic Hash Value of File (SHA-512)	CDD6743B6F3DF3B047F92AB3EA6E	0BEED59DC0F0551F885396C46C44E	99B17DB16DB03DB7BC83718A5DD533E85CFCC3C66EA6315CCC9AEB90A0BF72B009E8865
RCSTP July 19 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-08-27T15:38:13-04:00	
Cryptographic Hash Value of File (SHA-512)	D3CC0C7D1EC5C7F8E8782F0470C1	C9B7E04426BE2839BE0FF8D77BDB6	04A2D7AE2EB1C0BC9BC2A23DCC24A66AB531F4026DA7A35A65464FC1C8528B0A9CA0D46

PERMIT VI	DLATIONS														
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Corrective Ac	tion		С	omments
UNAUTHOI	RISED DISC	HARGES													
Non Compliance ID	Event Begin Date	Event End Date	Time Discove		tance Ev	vent Location	Volume	Duration	Receiving Waters	Impact Water	On Cause Discha		DEP Notified	Commen	ts
OTHER PE	RMIT VIOLA	TIONS													
Non Compliance ID	Stage Code (\$	Sampling Point	2)	Reported Par	ameter	Non Complia	ince Type	Comments							
COMMENT	S DETAILS														
Comment						Operator Nar	me						Operator Cert Number	ification	Operator Contact Number
No exceedance	es of the permitt	ted discharge lin	mitations during .	July 2016		Scott A. Towle	er						T0390		484-401-4198
SUBMISSIC	ON INFORMA	ATION													
official infor	mation. You	certify under	penalty of lav	w that this do	cument ar	nd all attachmer	nts were prep	oared under y	our direction	or supe	rvision in ac	cordan	ce with a sys	stem des	f Pennsylvania. You are submitting igned to assure that qualified

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	8/27/2016

HEADER INFORM	MATION				
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	Monitoring Period:	08/01/2016-08/31/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

Sampling Point		001		Stage Code	•		Final Effluen	t	No Discharge Indicator	N Sample Frequency
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	
Dissolved Oxygen	Sample Measurement	***	***	***	6.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
pH	Sample Measurement	***	***	***	7.31	***	7.67	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.99	5.97	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.39	***	lbs/day	***	.93	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.41	***	lbs/day	***	.28	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.172	.251	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
ecal Coliform	Sample Measurement	***	***	***	***	3	11	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	3.77	5.40	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	535	***	lbs/day	***	156	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	910	***	lbs/day	***	261	***	mg/L	24-Hr Composite	1/week
Total Gasponaca Collas	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Sampling Point		002		Stage Code	•		Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	6.70	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	7.31	***	7.67	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	3.0	4.5	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	1.06	***	lbs/day	***	.93	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.32	***	lbs/day	***	.28	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1296	.1582	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	3	11	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	3.0	4.9	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments							L		L	•

RGSTP August 2016 Final Effluent and Influent pdf Daily Effluent Monitoring Form D613SC16S646AA6FE2488BA66FA2DE772DCA768BA8E11CF41866AC1EC019A88E0259DA59AA3ADE2COC18207F486SC7A85FB4EEDDA5ABFA775802288498EEDDB2E RCSTP August 2016 Outsill OOZ EF Supplemental Form.pdf Daily Effluent Monitoring Form D613SC16S646AA6FE2488BA66FA2DE772DCA768BA8E11CF41866AC1EC019A88E0259DA59AA3DE2COC18207F486SC7A85FB4EDDA5ABFA775802288498EEDDB2E RCSTP August 2016 Outsill OTE EF Supplemental Form.pdf Daily Effluent Monitoring Form D613SC16S646AA6FE2488BA6058FB1E56786CF488B828EAABD13FFF88E25811C488AD058DFA4E481A781051944B605A3BEFA588201C22108E3BFDD RCSTP August 2016 Outsill OTE EFS Supplemental Form.pdf Daily Effluent Monitoring Form D716CF37BA60FB257BF37BF37BF37BF37BF37BF37BF37BF37BF37BF3	ATTACHMENT DETAILS			
Cyptographic Hash Value of File (SHA-512)	File Name	Attachment Type	Uploaded Time	Attachment Comment
RGSTP August 2016 Outstul 002 FE supplemental Form.pdf	RCSTP August 9 2016 Final Effluent and Influent.pdf	Daily Effluent Monitoring Form	2016-09-25T12:17:44-04:00	
Cyptographic Hash Value of File (SHA-512) S36CD594140357881E5676865C740D82326A0137FF882E04C030EDCG945876F8077E892E911C4B8AD308DFA4E4B1A781051944B605A3BEFA588202C22108E3BFDD	Cryptographic Hash Value of File (SHA-512)	D6133C1BC846A8AFE248BDA66FA2	DE772DCA765BA8E11CF41965AC1E	C919A88E0259DA59A3A3DE2C0C18207F4863C7A85F4B5D2ABAFA7F360228949BEED1D92E
RCSTP August 2016 Outfall 001 FE Supplemental Form.pdf	RCSTP August 2016 Outfall 002 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-09-25T12:15:44-04:00	
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Influent and Process Control form.pdf	RCSTP August 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-09-25T12:15:13-04:00	
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RCSTP August 11 2016 Final Effluent TSS.pdf	August_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-09-25T12:14:27-04:00	
Cryptographic Hash Value of File (SHA-512)	Cryptographic Hash Value of File (SHA-512)	0B32C9F00B4C46409B4EC5579F30E	E0BA243D3291D14594E2A23BB8F653	760C599270F98F13C151CD0C6FBD1CDD0DDF9576E9596B03D7DF6BD90BE4647542F525
RCSTP August 2 2016 Final Effluent and Influent.pdf	RCSTP August 11 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:18:10-04:00	
Cryptographic Hash Value of File (SHA-512) A46D15A3C152ABA23812F731063278335F2DB2927E832A0846D418696D94C623355785D728A7F7EA8A1B766E07C348DA6F120161A82E042BD60975FC9FD8CA19 RCSTP August 4 2016 Final Effluent TSS.pdf Laboratory Analytical Report 2016-09-251712-17-11-04:00 Cryptographic Hash Value of File (SHA-512) 708E21A0323B1EFC20FBAC986D847FA4F88816F6AFC3CCF71E45EB9FAC976DAE2F8B8F6B429300E68A1812014243A6D7AFE9F28698662F055E38153B07A1DEC6094 Cryptographic Hash Value of File (SHA-512) 17FD246C60EDAEA609B70D88859B8F5E5E9EC439696DF012CDC99BE9F73A2B97E9697EF63942313EBF98CD52DEF7B0AC3F070EA6F2FE9559A7E4ABA4371FC224 RCSTP August 28 2016 Final Effluent TSS.pdf Laboratory Analytical Report 2016-09-251712-21-10-04:00 Cryptographic Hash Value of File (SHA-512) 88364971AA00583D3928557A71342DB3286597A71342DB32806095D2EF542107BF772D5156C99FC86F76C8A76A1E41D3C9FD8DD20717D37D29E4EB1E791C818C01EA4EC9967B3D09 RCSTP August 24 2016 Final Effluent FOG.pdf Laboratory Analytical Report 2016-09-25712:20:09-04:00 Cryptographic Hash Value of File (SHA-512) 132082144E83BDE1B6A5CDA3730477-300CA80417FFC76B8C4C99AC7EC99EC6E9C1295AE8E2E8777FEFC1DBDFBF960D045315AEB129A1F4C85861DEB58D6A0B9EE9 RCSTP August 24 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25712:20:09-04:00 Cryptographic Hash Value of File (SHA-512) 2873FB2EC87A25BEBEEZF2DE48A67T57199D08B0F2E999F216755A48E37B87DF147C37742CFD991F04820D1D1BE385E2D587EDE478C802345D910A82A6F8C3C56DE <td>Cryptographic Hash Value of File (SHA-512)</td> <td>EC36155A9C79ECE79CDDFF045869</td> <td>53BF73C8A3D04C3EACD630631BF6D</td> <td>D46907EDE0285E91988AB688F86294575CF13EA708C01B5CDBB3BFA28A43321385D761C3</td>	Cryptographic Hash Value of File (SHA-512)	EC36155A9C79ECE79CDDFF045869	53BF73C8A3D04C3EACD630631BF6D	D46907EDE0285E91988AB688F86294575CF13EA708C01B5CDBB3BFA28A43321385D761C3
RCSTP August 4 2016 Final Effluent TSS.pdf	RCSTP August 2 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:16:10-04:00	
Cryptographic Hash Value of File (SHA-512) 708E21A0323B1EFC20FBAC9867FA4F8E81F6FAFC3CCF71E45E89FAC976DAE2F88D8F6B429300E68A1812014243A6D7AFE9F28698662F055E38153B07A1DEC6094	Cryptographic Hash Value of File (SHA-512)	A46D15A3C152ABA23812F73106327	8335F2DB2927E832A0846D418696D9	4C623355785D728A7F7EA8A1B766E07C348DA6F120161A82E042BD60975FC9FD8CA19
RCSTP August 2 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:16:42-04:00 Cryptographic Hash Value of File (SHA-512) 17FD246C60EDAEA609B70D88859B8F5E5E9EC439696DF012CDC99BE9F73A2B97E9697EF63942313EBF98CD52DEF7B0AC3F070EA6F2FE9559A7E4ABA4371FC224 RCSTP August 26 2016 Final Effluent TSS.pdf Laboratory Analytical Report 2016-09-25T12:21-10-04:00 Cryptographic Hash Value of File (SHA-512) 88364971AA005B3D3D28557A7134ZDB32805095D2EF542107BF772D55156C967E76C8A76A1E41D3C9FD8DDD20717D37D29E4EB1E791C818C01EA4EC9967B3D09 RCSTP August 24 2016 Influent FOG.pdf Laboratory Analytical Report 2016-09-25T12:20:41-04:00 Cryptographic Hash Value of File (SHA-512) 132082144E83BDE1B6A5CDA373047A300CA80417FFC76B8C4C9AC7EC99EC6E9C1295AE8E2E8777EFC1DBDFBF960D045315AEB129A1F4C85861DEB58D6A0B9EE9 RCSTP August 24 2016 Final Effluent FOG.pdf Laboratory Analytical Report 2016-09-25T12:20:90-04:00 Cryptographic Hash Value of File (SHA-512) 2873FB2EC87A25BE8E2F2DE48A61757109D08D72E999F216754A8E37B87DF147C37742CFD991F04820D1D1BE3B5E2D587EDE478C802345D910A82A8F8C3C56DE RCSTP August 23 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:42-04:00 Cryptographic Hash Value of File (SHA-512) 1D01C21AB4758F46738D1CDEF6EAB0A53C4EA08A8CC1398519AE8414B1849C92B32B234E8882530B677852B01AE761300470F121AF0CACB1E90FC625DB0C5F81 RCSTP August 16 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:14-04:00 Cryptographic Hash Value of File (SHA-512) 3E9C8D13DFA2764348CC48B10404C4F6249C17A6D7A40E7846CBD50373F92A02B52BD3677C2420422B2BCF151FE81342902053C43B96A03D1B001005389908C5 RCSTP August 16 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:18:36-04:00 Cryptographic Hash Value of File (SHA-512) 3E9C8D13DFA2764348CC48B1044C4F6249C17A6D7A40E7866C8D50373F92A02B52BD3677C2420422B2BCF151FE81342902053C43B96A03D1B001005389908C5 RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytica	RCSTP August 4 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:17:11-04:00	
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RCSTP August 26 2016 Final Effluent TSS.pdf	RCSTP August 2 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-09-25T12:16:42-04:00	
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RCSTP August 24 2016 Influent FOG.pdf Laboratory Analytical Report 2016-09-25T12:20:41-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 24 2016 Final Effluent FOG.pdf Laboratory Analytical Report 2016-09-25T12:20:09-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 23 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:20:09-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 23 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:42-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 16 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:14-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 16 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:14-04:00 Cryptographic Hash Value of File (SHA-512) 3E9C8D13DFA2764348CC48184D44C4F6249C17A6D7A40E7846CBD50373F92A02B52BD3677C2420422B2BCF151FE81342902053C43B96A03D1B001005389908C5 RCSTP August 16 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:18:36-04:00 Cryptographic Hash Value of File (SHA-512) 92793DCC46E794E3C31E0E993C72DE491CD203D12820C417F675608C4DE38AA9BBC6B7ED7282C306B958662009FFC5AD0009B748EBB2BCA861B5717870612BF2 RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:21:43-04:00	RCSTP August 26 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-09-25T12:21:10-04:00	
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RCSTP August 16 2016 Final Effluent Total Phosphorus.pdf Laboratory Analytical Report 2016-09-25T12:19:14-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 16 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:19:14-04:00 Cryptographic Hash Value of File (SHA-512) RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:18:36-04:00 2016-09-25T12:18:36-04:00 RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:18:36-04:00 2016-09-25T12:18:36-04:00 RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:21:43-04:00	RCSTP August 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-09-25T12:19:42-04:00	
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RCSTP August 30 2016 Final Effluent and Influent.pdf Laboratory Analytical Report 2016-09-25T12:21:43-04:00	RCSTP August 16 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:18:36-04:00	
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Cryptographic Hash Value of File (SHA-512) 8CCD76DEFD29F02C2E5E62DEF87CB24AFADB21E8021336A03997DAD07C20C93BCB5CFE94259FC487F8D25952CCD5751BBB9D8E6C0F633138E766DBFB53278669	RCSTP August 30 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-09-25T12:21:43-04:00	
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PERMIT VI	OLATIONS													
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Corrective Action		Con	nments
UNAUTHO	RISED DISC	HARGES												
Non Compliance ID	Event Begin Date	Event End Date	Time Discove		ance Eve arged	nt Location	Volume	Duration	Receiving Waters	Impact Water		DEP Notified	Comments	
OTHER PE	RMIT VIOLA	TIONS												
Non Compliance ID	Stage Code (S	Sampling Point)	Reported Par	ameter	Non Complia	псе Туре	Comments						
COMMENT	S DETAILS													
Comment						Operator Nar	ne					Operator Certi Number	fication	Operator Contact Number
No exceedance	es of the permitt	ed discharge lim	nitations during A	ugust 2016.		Scott A. Towle	er					T0390		484-401-4198
SUBMISSIC	ON INFORMA	ATION												
*	D						0000	1				11 0	141 6 5	D 1 ' 1/ 1 ' 11'

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	9/25/2016

HEADER INFORM	MATION				
Facility ID:	270290	Facility Name:	RIDLEY CREEK STP	Location Address:	1751 TOWNE DR, WEST CHESTER PA, 19380
Permit Number:	PA0050504	Monitoring Period:	09/01/2016-09/30/2016	Mailing Address:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

Sampling Point		001		Stage Code			Final Effluen	t	No Discharge Indicator	N
Parameter	Limit Type	Load 1	Load 2	Units	Conc 1	Conc 2	Conc 3	Units	Sample Type	Sample Frequency
Dissolved Oxygen	Sample Measurement	***	***	***	6.8	***	***	mg/L	Grab	1/day
Dissolved Chygen	Permit Measurement	***	***		5.0	***	***	— '''g/L	Grab	1/day
	r ennit ivieasurement				Min				Glab	1/day
H	Sample Measurement	***	***	***	7.21	***	7.60	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max		Grab	1/day
Total Suspended Solids	Sample Measurement	4.35	11.1	lbs/day	***	2	5	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.54	***	lbs/day	***	1.77	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.16	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.209	.476	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	<1	<1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	7.06	15.3	lbs/day	***	3.9	6.9	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	808	***	lbs/day	***	239	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	835	***	lbs/day	***	241	***	mg/L	24-Hr Composite	1/week
otal outpolition dollar	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		24-Hr Composite	1/week

Dissolved Oxygen DH STotal Suspended Solids	Limit Type Sample Measurement Permit Measurement Sample Measurement Permit Measurement Sample Measurement Permit Measurement	***	Load 2 *** *** ***	Units ***	Conc 1 6.89 5.0 Min 7.21	Conc 2 *** ***	Conc 3 *** ***	Units mg/L	Grab Grab	Sample Frequency 1/week 1/day
DH Suspended Solids	Permit Measurement Sample Measurement Permit Measurement Sample Measurement	***	***		5.0 Min	***		mg/L		
Fotal Suspended Solids	Sample Measurement Permit Measurement Sample Measurement	***	***	***	Min		***		Grab	1/day
Fotal Suspended Solids	Permit Measurement Sample Measurement	***		***	7.21	***				
Fotal Suspended Solids	Sample Measurement		***				7.60	S.U.	Grab	1/week
	· ·	2.6			6.0 Min	***	9.0 Max		Grab	1/day
	Permit Measurement	1	4.9	lbs/day	***	2	4	mg/L	24-Hr Composite	1/week
Variation II Million and a	1	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	2.6	***	lbs/day	***	2.2	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***		24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.12	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
7	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***		24-Hr Composite	1/week
Flow	Sample Measurement	.1290	.14822	MGD	***	***	***	***	Recorded	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	<1	<1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX		Grab	1/week
Carbonaceous Biochemical Oxygen Demand	Sample Measurement	3.4	5.6	lbs/day	***	2.9	4.6	mg/L	24-Hr Composite	1/week
(CBOD5)	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Facility Comments	1				<u> </u>	<u> </u>		-		

ATTACHMENT DETAILS									
File Name	Attachment Type	Uploaded Time	Attachment Comment						
RCSTP Sept 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-10-28T21:59:34-04:00							
Cryptographic Hash Value of File (SHA-512)	63A9F7F7EA3A613546A8C55FA1111308CEA5665022D1F03E99F2A0459CD89F82D18482227583C89F2C1A3584506C5C0557A0F643D278E4F717B92DD09936D9A0								

PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION DISCHARGE MONITORING REPORT (DMR)

PERMIT VI	OLATIONS												
Non Compliance ID	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC		Corrective Action		Comments
UNAUTHOR	RISED DISCI	HARGES											
Non Compliance ID	Event Begin Date	Event End Date	Time Discover	red Subst Disch		ent Location	Volume	Duration	Receiving Waters	Impact Water		DEP Notified Commo	ents
OTHER PE	THER PERMIT VIOLATIONS												
Non Compliance ID	Stage Code (S	ampling Point		Reported Par	ameter	Non Compliar	nce Type	Comments					
36229	Final Effluent(002)		Dissolved Oxy	gen	Sample collect frequent than r							
36229	Final Effluent(002)		рН		Sample collect frequent than r	ion less equired						
COMMENT	S DETAILS												
Comment						Operator Nam	e					Operator Certification Number	Operator Contact Number
No violations						Scott A. Towle	r					T0390	484-401-4198

SUBMISSION INFORMATION

*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Section 4904 (relating to unsworm faisincation to at	itiloniles).		
Submitted By GreenPort User	TOWLERSC	Submitted By Full Name	Scott Towler
Email Address	scott_towler@comcast.net	Document Generated	10/28/2016



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

2016

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

МО

10

YEAR

2016

FROM

DAY

01

001
OUTFALL NUMBER

MO

10

DAY

31

Reorting Frequency:

DMR Effective From:

DMR Effective To:

Permit Expires:

Permit Application Due

No Discharge?

Monthly
10/01/2016
10/31/2016
02/28/2017
11/28/2016
No

PARAMETER		QUA	NTITY OR LOAI	DING	Q	UANTITY OR CO	ONCENTRATIO	N	SAMPLE TYPE	SAMPLE FREQUENCY
PARAINETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLE ITPE	SAMPLE PREQUENCY
Dissolved Oxygen	Sample Measurement	***	***	***	8.03	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***	1 [Grab	1/day
рН	Sample Measurement	***	***	***	7.18	***	7.53	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max	[Grab	1/day
Total Suspended Solids	Sample Measurement	10.9	20.2	lbs/day	***	5	8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.28	***	lbs/day	***	.12	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***	1 [24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.43	***	lbs/day	***	.18	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***	Ι Γ	24-Hr Composite	1/week
Flow	Sample Measurement	.290	.336	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	Ι Γ	Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX	Ι Γ	Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	7.05	9.60	lbs/day	***	3.0	3.8	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	334	***	lbs/day	***	97	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***] [24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	526	***	lbs/day	***	152	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	24-Hr Composite	1/week
Facility Comments		•	•		•			•		•



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

2016

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

МО

10

YEAR

2016

FROM

DAY

01

002
OUTFALL NUMBER

MO

10

DAY

31

DMR Effective To:
Permit Expires:
Permit Application Due
No Discharge?

Yes

Reorting Frequency:

DMR Effective From:

Monthly

10/01/2016

10/31/2016

02/28/2017

11/28/2016

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	DN	SAMPLE TYPE	SAMPLE FREQUENC
FARAIVIETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAIVIPLE ITPE	SAIVIPLE PREQUENC
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***		Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max	1	Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	16 Avg Mo	***		***	2.5 Avg Mo	***	1 F	24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***	1 F	24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	1	Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX	Ι Γ	Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	24-Hr Composite	1/week
Facility Comments	1				•					•



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Oct 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-11-25T13:25:49-05:00	
October 2016 RCSTP O&M Report.pdf	Laboratory Analytical Report	2016-11-25T13:27:24-05:00	
RCSTP Oct 18 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:32:02-05:00	
RCSTP Oct 25 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:33:49-05:00	
RCSTP Oct 4 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:28:15-05:00	
RCSTP Oct 4 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:28:52-05:00	
RCSTP Oct 11 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-11-25T13:30:28-05:00	
RCSTP Oct 20 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:32:45-05:00	
Oct_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-11-25T13:26:28-05:00	
RCSTP Oct 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:27:49-05:00	
RCSTP Oct 25 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-11-25T13:33:18-05:00	
RCSTP Oct 27 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:34:22-05:00	
RCSTP Oct 6 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:29:21-05:00	
RCSTP Oct 13 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-11-25T13:31:31-05:00	

PERMIT VIOLATIONS

N	on Compliance	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments
	ID											

UNAUTHORISED DISCHARGES

Non Compliance Event Begin Date Event Er	Date Time Discovered	Substance	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of	DEP Notified	Comments
In In		Discharged		''''''	2 4. 4	Tractoring traction	puot o.i. trato.	Discharge	22	
ן עו ן		Discharged					1	Discharge		

OTHER PERMIT VIOLATIONS

ſ	Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations	Scott A. Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER	,	Spott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Cook Towner	AREA CODE	NUMBER	2016	11	25
TOWLERSC	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

2016

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

МО

11

YEAR

2016

FROM

DAY

01

001
OUTFALL NUMBER

MO

11

DAY

30

Reorting Frequency:
DMR Effective From:
DMR Effective To:

Monthly 11/01/2016 11/30/2016

DIVIR Effective 10:

Permit Expires: 02/28/20
Permit Application Due 12/28/20

No Discharge?

02/28/2017 12/28/2016 No

PARAMETER		QUA	NTITY OR LOAI	DING	Q	QUANTITY OR C	ONCENTRATION	ON	SAMPLE TYPE	SAMPLE FREQUENC
FARAIVIETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAIVIPLE ITPE	SAIVIPLE PREQUENC
Dissolved Oxygen	Sample Measurement	***	***	***	8.67	***	***	mg/L	Grab	1/day
	Permit Measurement	***	***		5.0 Min	***	***	1	Grab	1/day
рН	Sample Measurement	***	***	***	7.25	***	7.61	S.U.	Grab	1/day
	Permit Measurement	***	***		6.0 Min	***	9.0 Max	1	Grab	1/day
Total Suspended Solids	Sample Measurement	15.9	31.1	lbs/day	***	6	10	mg/L	24-Hr Composite	1/week
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	.26	***	lbs/day	***	.10	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***	1 [24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	.75	***	lbs/day	***	.30	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***	1	24-Hr Composite	1/week
Flow	Sample Measurement	.309	.400	MGD	***	***	***	***	Measured	Continuous
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	1 [Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	Grab	1/week
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX	1 [Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	6.88	9.92	lbs/day	***	3	4	mg/L	24-Hr Composite	1/week
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	Ι Γ	24-Hr Composite	1/week
Biochemical Oxygen Demand (BOD5)	Sample Measurement	657	***	lbs/day	***	175	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***] [24-Hr Composite	1/week
Total Suspended Solids	Sample Measurement	790	***	lbs/day	***	214	***	mg/L	24-Hr Composite	1/week
	Permit Measurement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	24-Hr Composite	1/week
Facility Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

MONITORING PERIOD

TO

YEAR

2016

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

МО

11

YEAR

2016

FROM

DAY

01

002
OUTFALL NUMBER

MO

11

DAY

30

Reorting Frequency:
DMR Effective From:
DMR Effective To:
Permit Expires:
Permit Application Due

Yes

No Discharge?

Monthly
11/01/2016
11/30/2016
02/28/2017
12/28/2016

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLE TYPE	SAMPLE FREQUENC
FARAWLILK		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLE TIPE	SAIVIFLE PREQUENC
Dissolved Oxygen	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Measurement	***	***		5.0 Min	***	***	1 [Grab	1/day
рН	Sample Measurement	***	***	***	***	***	***	S.U.		
	Permit Measurement	***	***		6.0 Min	***	9.0 Max	1 [Grab	1/day
Total Suspended Solids	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg] [24-Hr Composite	1/week
Ammonia-Nitrogen	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	44 Avg Mo	***		***	7.0 Avg Mo	***	1 [24-Hr Composite	1/week
Total Phosphorus	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	3.0 Avg Mo	***		***	.5 Avg Mo	***	1 [24-Hr Composite	1/week
Flow	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Measurement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	1 [Measured	Continuous
Fecal Coliform	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Measurement	***	***		***	200 Geo Mean	1000 IMAX	1 [Grab	1/week
Carbonaceous Biochemical Oxygen Demand (CBOD5)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Measurement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1 [24-Hr Composite	1/week
Facility Comments		-			ı					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comment
RCSTP Nov 2016 Outfall 001 FE Supplemental Form.pdf	Daily Effluent Monitoring Form	2016-12-27T22:11:45-05:00	
Nov_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2016-12-27T22:14:29-05:00	
RCSTP Nov 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:21:55-05:00	
RCSTP Nov 24 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:21:18-05:00	
RCSTP Nov 22 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:20:49-05:00	
RCSTP Nov 22 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:19:52-05:00	
RCSTP Nov 17 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:19:23-05:00	
RCSTP Nov 15 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:18:53-05:00	
RCSTP Nov 15 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:18:13-05:00	
RCSTP Nov 10 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:17:42-05:00	
RCSTP Nov 8 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:17:09-05:00	
RCSTP Nov 29 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:22:29-05:00	
RCSTP Nov 08 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:16:38-05:00	
RCSTP Nov 03 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2016-12-27T22:16:10-05:00	
RCSTP Nov 1 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2016-12-27T22:15:41-05:00	
RCSTP nov 01 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2016-12-27T22:15:07-05:00	

PERMIT VIOLATIONS

Γ	Non Compliance	Event Begin Date	Event End Date	Parameter	Limit Type	Reported Value	Permitted Value	Load Units	Sampling Point ID	Cause Of NC	Corrective Action	Comments
1	ID	_										

UNAUTHORISED DISCHARGES

Nor	n Compliance	Event Begin Date	Time Discovered	Substance	Event Location	Volume	Duration	Receiving Waters	Impact On Water	Cause Of	DEP Notified	Comments
	ID [*]			Discharged					,	Discharge		

OTHER PERMIT VIOLATIONS

Non Compliance ID	Stage Code (Sampling Point)	Reported Parameter	Non Compliance Type	Comments

COMMENTS DETAILS

Comment	Operator Name	Operator Certification Number	Operator Contact Number
No exceedances of the permitted discharge limitations during November 2016	Scott A. Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER	EENPORT USER electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a	Scott Towler	TELEPHO	NE	DATE		
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		AREA CODE	NUMBER	2016	12	27
TOWLERSC	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

					*		
			MONITO	ORING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2016	12	01	то	2016	12	31
	_						

OUTFALL NUMBER

Reporting Frequency:	Monthly
OMR Effective From:	12/01/2016
OMR Effective To:	12/31/2016
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAWETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.97	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.92	***	7.56	S.U.	1/day	Grab
Total Suspended Solids (00530)	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10.9	15.0	lbs/day	***	4	5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	3.41	***	lbs/day	***	1.27	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.77	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.434	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	11.1	16.5	lbs/day	***	4	6	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments								-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504		
PERMIT NUMBER	C)U

FROM

002 OUTFALL NUMBER

1		MONITO	DRING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2016	12	01	то	2016	12	31

Reporting Frequency: Monthly

DMR Effective From: 12/01/2016

DMR Effective To: 12/31/2016

Permit Expires: 02/28/2017

Permit Application Due: 09/01/2016

No Discharge:

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 4	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	004			001	
	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
			MONITO	DRING	PERIOD		
100	YEAR MO DAY		7	YEAR	МО	DAY	
FROM	2016	12	01	то	2016	12	31
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Reporting Frequency:	Monthly
DMR Effective From:	12/01/2016
DMR Effective To:	12/31/2016
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
FARAIVIETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	384	***	lbs/day	***	104	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	546	***	lbs/day	***	148	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Dec_2016_RCSTP_Influent and Process Control form.pdf	Influent and Process Control Form	2017-01-28T12:22:56-05:00	
RCSTP Dec 15 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:28:03-05:00	
RCSTP Dec 20 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:28:30-05:00	
RCSTP Dec 06 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:24:05-05:00	
RCSTP Dec 08 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:25:45-05:00	
RCSTP Dec 13 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:26:18-05:00	
RCSTP Dec 06 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:24:35-05:00	
RCSTP Dec 22 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:29:29-05:00	
RCSTP Dec 27 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:30:26-05:00	
RCSTP Dec 13 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:27:31-05:00	
RCSTP Dec 27 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:29:58-05:00	
Dec_2016_RCSTP_Daily Effluent Supplemental form 001.pdf	Daily Effluent Monitoring Form	2017-01-28T12:22:18-05:00	
RCSTP Dec 01 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:23:30-05:00	
RCSTP Dec 06 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:25:18-05:00	
RCSTP Dec 13 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-01-28T12:26:50-05:00	
RCSTP Dec 20 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-01-28T12:28:59-05:00	
RCSTP Dec 29 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:30:58-05:00	
RCSTP Dec 29 2016 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-01-28T12:31:27-05:00	
Jan 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:33:16-05:00	

PERMIT VIOLATIONS

K.E	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
100												

UNAUTHORIZED DISCHARGES

	Non-Compli	ince ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Impac	ct On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
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OTHER PERMIT VIOLATIONS

-10	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	484-401-4198

GREENPORT USER	, , , , , , , , , , , , , , , , , , ,	Scott Towler	TELEPHO	NE	DATE		_
-	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTFALL NUMBER								
		MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY						
ROM	2017	01	01	то	2017	01	31						

001

Reporting Frequency:	Monthly
DMR Effective From:	01/01/2017
DMR Effective To:	01/31/2017
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.96	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.99	***	7.41	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	27.9	43.5	lbs/day	***	10	16	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	12-14	1/week	24-Hr Composite
	Facility Parameter Comments	Additional samples	were collected during th	ne month.						
Ammonia-Nitrogen (00610)	Sample Measurement	20.2	***	lbs/day	***	7.11	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	1.02	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
(1	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
	Facility Parameter Comments	Additional samplers	were collected during t	he month.						
Flow (50050)	Sample Measurement	.358	.480	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	9	210	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	20.1	36.1	lbs/day	***	6.7	11.1	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504	l
PERMIT NUMBER	ı

FROM

002 OUTFALL NUMBER

	MONITORING PERIOD										
YEAR	МО	DAY	;=1	YEAR	МО	DAY					
2017	01	01	то	2017	01	31					

Reporting Frequency: Monthly

DMR Effective From: 01/01/2017

DMR Effective To: 01/31/2017

Permit Expires: 02/28/2017

Permit Application Due: 09/01/2016

No Discharge:

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
1	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
i ecai colliotti (74033)	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	P	AUUSUS	004			001						
	PERM	MIT NUI	MBER		OUTF	ALL NU	MBER					
M	MONITORING PERIOD											
10	YEAR	МО	DAY	= [YEAR	МО	DAY					
FROM	2017	01	01	то	2017	01	31					

Reporting Frequency:	Monthly
DMR Effective From:	01/01/2017
DMR Effective To:	01/31/2017
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	UE VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	610	***	lbs/day	***	160	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	635	***	lbs/day	***	170	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments			-			*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP Jan 03 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:09:38-05:00	
RCSTP Jan 03 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-02-27T21:10:07-05:00	
RCSTP Jan 10 2016 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-02-27T21:10:35-05:00	
RCSTP Jan 11 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:11:08-05:00	
RCSTP Jan 12 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:11:44-05:00	
RCSTP Jan 17 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:12:17-05:00	
RCSTP Jan 19 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:12:43-05:00	
RCSTP Jan 23 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:13:14-05:00	
RCSTP Jan 24 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:13:39-05:00	
RCSTP Jan 25 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:14:08-05:00	
RCSTP Jan 26 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:14:35-05:00	
RCSTP Jan 27 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:15:13-05:00	
RCSTP Jan 27 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:15:43-05:00	
RCSTP Jan 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:16:11-05:00	
RCSTP Jan 29 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:16:43-05:00	
RCSTP Jan 30 2016 Final Effluent Total Phosphorus and TSS.pdf	Laboratory Analytical Report	2017-02-27T21:17:26-05:00	
RCSTP Jan 31 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-02-27T21:17:54-05:00	
RCSTP Jan 31 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-02-27T21:18:22-05:00	
January 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-02-27T21:25:28-05:00	
January 2017 RCSTP Permit Non-Compliance Form.pdf	Letter Explaining Non-Compliance	2017-02-27T21:38:41-05:00	
Jan 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:59:48-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
39672	01/01/2017	01/31/2017	Ammonia-Nitrogen	Average Monthly	7.11	7	mg/L	Final Effluent (001)			
39673	01/01/2017	01/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (001)			

UNAUTHORIZED DISCHARGES

100													
	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		A			Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

	P	A00505	504			001	
	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
	١.,		MONITO	RING	PERIOD		, T
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2017	02	01	то	2017	02	28

Reporting Frequency:	Monthly	
OMR Effective From:	02/01/2017	
OMR Effective To:	02/28/2017	
Permit Expires:	02/28/2017	
Permit Application Due:	09/01/2016	
lo Discharge:		

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	- SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.96	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	30.3	57.2	lbs/day	***	12	22	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	24.8	***	lbs/day	***	9.54	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.64	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.323	.373	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.43	11.4	lbs/day	***	3.3	4.4	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504	
PERMIT NUMBER	l.

FROM

002 OUTFALL NUMBER

No Discharge:

i –		MONITO	DRING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2017	02	01	то	2017	02	28

 Reporting Frequency:
 Monthly

 DMR Effective From:
 02/01/2017

 DMR Effective To:
 02/28/2017

 Permit Expires:
 02/28/2017

 Permit Application Due:
 09/01/2016

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PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 4	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Āpr) `	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001	
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER
	1		MONITO	ORING	PERIOD		
10	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2017	02	01	то	2017	02	28

Reporting Frequency:	Monthly
DMR Effective From:	02/01/2017
DMR Effective To:	02/28/2017
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	П

PARAMETER		QUANTITY OR LOADING			C	UANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	367	***	lbs/day	***	103	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	443	***	lbs/day	***	124	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments		1				*			*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments		
February 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-03-27T22:19:44-04:00			
RCSTP Feb 15 & 16 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:23:00-04:00			
RCSTP Feb 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:23:54-04:00			
RCSTP Feb 28 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:25:29-04:00			
RCSTP Feb 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:26:12-04:00			
February 2017 Daily Final Effluent Supplemental Form.pdf	Influent and Process Control Form	2017-03-27T22:20:10-04:00			
RCSTP Feb 07 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:20:44-04:00			
RCSTP Feb 08 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:21:40-04:00			
RCSTP Feb 07 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-03-27T22:21:16-04:00			
RCSTP Feb 10 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:22:08-04:00			
RCSTP Feb 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:23:26-04:00			
RCSTP Feb 23 & 23 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-03-27T22:24:23-04:00			
RCSTP Feb 28 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-03-27T22:24:50-04:00			
RCSTP Feb 13 2017 Final Effluent TSS.pdf	Laboratory Accreditation Form	2017-03-27T22:22:33-04:00			
Feb 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:36:50-05:00			

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
40651	02/01/2017	02/28/2017	Ammonia-Nitrogen	Average Monthly	9.54	7	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR blower run times were less than required. Replaced dissolved oxygen probes, decreased MLSS wasting rates, and adjusted SBR controls to increase the blower operating hours
40652	02/01/2017	02/28/2017	Total Suspended Solids	Average Monthly	12	10	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR was experiencing filled decants, coupled with decreased nitrification rates resulted in poor settling sludge resulting in solids carryover to the past EQ basins. The TSS loading from the EQ basins into the disc filters produced high levels resulting in unfiltered effluent flowing directly to the UV channel.
40653	02/01/2017	02/28/2017	Total Suspended Solids	Weekly Average	22	15	mg/L	Final Effluent (001)	Equipment malfunction/failure	Increased blower run time	The SBR was experiencing filled decants, coupled with decreased nitrification rates resulted in poor settling sludge resulting in solids carryover to the past EQ basins. The TSS loading from the EQ basins into the disc filters produced high levels resulting in unfiltered effluent flowing directly to the IV change.

UNAUTHORIZED DISCHARGES

Æ	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	mpact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
100					2.00							J,	

OTHER PERMIT VIOLATIONS

		-			-	
Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A. Towler	10390	484-401-4198	

GREENPORT USE	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a	Scott Towler	TELEPHO	DNE		DATE	
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	AUUSU	004		,	001					
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER				
	MONITORING PERIOD										
10	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2017	03	01	то	2017	03	31				

Reporting Frequency:	Monthly
OMR Effective From:	03/01/2017
OMR Effective To:	03/31/2017
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
lo Discharge:	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITP
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.82	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.43	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	18.7	35.3	lbs/day	***	6	10	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.60	***	lbs/day	***	.193	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.75	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.358	.642	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7.39	10.2	lbs/day	***	2.3	2.9	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

FROM

002
OUTFALL NUMBER

No Discharge:

MONITORING PERIOD										
YEAR	МО	DAY		YEAR	МО	DAY				
2017	03	01	то	2017	03	31				

 Reporting Frequency:
 Monthly

 DMR Effective From:
 03/01/2017

 DMR Effective To:
 03/31/2017

 Permit Expires:
 02/28/2017

 Permit Application Due:
 09/01/2016

09/01/2016

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(NOV-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(IVOV-APF)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		*					-	•	t	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING F	REPORT (I	DMR)
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NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A0050	504			001	
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER
	1		MONITO	ORING	PERIOD		
10	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2017	03	01	то	2017	03	31

Reporting Frequency:	Monthly	
OMR Effective From:	03/01/2017	
OMR Effective To:	03/31/2017	
Permit Expires:	02/28/2017	
Permit Application Due:	09/01/2016	
No Discharge:	П	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAWIPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	475	***	lbs/day	***	118	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	491	***	lbs/day	***	122	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*			*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
March 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-04-23T18:41:13-04:00	
March 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-04-23T18:40:47-04:00	
March 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-04-23T18:41:41-04:00	
RCSTP March 07 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:42:08-04:00	
RCSTP March 07 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2017-04-23T18:42:48-04:00	
RCSTP March 09 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:43:20-04:00	
RCSTP March 16 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:43:51-04:00	
RCSTP March 16 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:44:18-04:00	
RCSTP March 17 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:44:47-04:00	
RCSTP March 21 2016 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:45:11-04:00	
RCSTP March 21 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:45:36-04:00	
RCSTP March 23 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-04-23T18:46:02-04:00	
RCSTP March 27 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2017-04-23T18:46:27-04:00	
RCSTP March 28 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-04-23T18:46:53-04:00	
Mar 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:40:27-05:00	

PERMIT VIOLATIONS

Non-Compliance ID

Non-Compliance ID Event	Start Date Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

ſ	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Im	pact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
L.					Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance Type

Comments	Operator N	ame Operator Certification	Number Operator Contact Number
COMMENT DETAILS			

Scott A. Towler

Reported Value

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			001						
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER					
	MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2017	04	01	то	2017	04	30					

Reporting Frequency:	Monthly
DMR Effective From:	04/01/2017
DMR Effective To:	04/30/2017
Permit Expires:	02/28/2017
Permit Application Due:	09/01/2016
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.14	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.33	***	7.32	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	20.0	23.9	lbs/day	***	7	8	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.73	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.63	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.333	.481	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.18	13.1	lbs/day	***	3	5	mg/L	1/week	24-Hr Composite
(NOV-API)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	-			-		-	•	t	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NUI	MBER		OUTF	ALL NU	MBER
			MONITO	ORING I	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2017	04	01	то	2017	04	30

PA0050504

Reporting Frequency: DMR Effective From:

002

DMR Effective To: Permit Expires: Permit Application Due: No Discharge:

Monthly	
04/01/2017	
04/30/2017	
02/28/2017	
09/01/2016	
E71	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 4	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER
			MONITO	ORING I	PERIOD		_
100	YEAR MO DAY			YEAR	МО	DAY	
FROM	2017	04	01	то	2017	04	30

Reporting Frequency:	Monthly	
DMR Effective From:	04/01/2017	
DMR Effective To:	04/30/2017	
Permit Expires:	02/28/2017	
Permit Application Due:	09/01/2016	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
TANAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	JAMIPLING PREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	358	***	lbs/day	***	88	***	mg/L	1/day	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	314	***	lbs/day	***	78	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments								1	1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

	File Name		- (1)		Att	achment Type			Uploaded Time				Attachment Comments		
	Apr 2017 SSR.x	ils	- 1		Sewage Sludge / Bioso	ge / Biosolids Production and Disposal Form			2021-01-04T18:42:2	9-05:00					
PERMIT VIOLATION	S														
Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	rted Value Permit Limit Unit Samplin			ng Point	Cause Of Non-	-Compliance	Correct	tive Action		omments
JNAUTHORIZED DIS	SCHARGES														
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discove		bstance Ev charged	ent Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause O	Discharge	Date and Time DEF Orally	Notified	Comments
OTHER PERMIT VIO	LATIONS														
Non-Compliance ID	No	n-Compliance Typ	e J	Sampling Point Parameter			Reported Value				Permit Limit		Comments		
COMMENT DETAILS	Α.				4.5										
		Comments				0	perator Name		0	perator Certification	n Number		Operato	r Contact Numb	er
						5	cott a Towler		T0390 484-401-4198						
SUBMISSION INFOR	MATION									-v-					
SUBMITTED BY GREENPORT USER	electronic trar	nsaction with th	Electronic Transact ne Commonwealth o	of Pennsylv	ania. You are sub	omitting official in	nformation. Yo	u certify under	Scott Towle	TELEPHONE		NE	DATE		
penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of						n your inquiry of		1	(484)	401-4198	2021	01	04		
the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).					SUBMITTED	DV				+					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

001

OUTFALL NUMBER

DAY

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD									
100	YEAR	МО	DAY	-1	YEAR	МО				
FROM	2017	05	01	то	2017	05				

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	05/01/2017
DMR Effective To:	05/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.47	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.63	***	7.47	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.1	17.8	lbs/day	***	5.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.39	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.43	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.918	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
	Facility Parameter Comments	The high flow of 0.9	18 MGD appears to be	an error as compare	ed to the influent wast	ewater flow for the sa	me day.			
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	7	982	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.14	5.94	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE:	Final Effluent

PA0050504
PERMIT NUMBER

FROM

002 OUTFALL NUMBER

MONITORING PERIOD										
YEAR	МО	DAY		YEAR	МО	DAY				
2017	05	01	то	2017	05	31				

Reporting Frequency: Monthly DMR Effective From: 05/01/2017 DMR Effective To: 05/31/2017 Permit Expires: 04/30/2022 Permit Application [No Discharge:

Due:	11/01/2021	
	Ø	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4						2			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504			001					
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER				
	Π,	MONITORING PERIOD									
	YEAR	МО	DAY	7	YEAR	МО	DAY				
FROM	2017 05 01		то	2017	05	31					

Reporting Frequency:	Monthly	
DMR Effective From:	05/01/2017	
DMR Effective To:	05/31/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	596	***	lbs/day	***	174	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1015	***	lbs/day	***	260	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP May 18 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:13:51-04:00	
RCSTP May 2 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:09:06-04:00	
RCSTP May 9 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:10:15-04:00	
RCSTP May 2 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:09:35-04:00	
RCSTP May 9 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:12:32-04:00	
RCSTP May 23 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:19:08-04:00	
RCSTP May 23 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:20:04-04:00	
RCSTP May 30 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-06-26T20:20:38-04:00	
RCSTP May 30 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:21:05-04:00	
May 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-06-26T20:26:06-04:00	
May 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-06-26T20:30:04-04:00	
May 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-06-26T20:30:39-04:00	
RCSTP May 18 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-06-26T20:16:30-04:00	
May 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:44:44-05:00	

PERMIT VIOLATIONS

- 1	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
-							_					

UNAUTHORIZED DISCHARGES

I	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
M					Discharged		,				A Comment of the Comm	Orally	

OTHER PERMIT VIOLATIONS

ч	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
-			·				

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER	, , , , , , , , , , , , , , , , , , , ,	Scott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

EAST GOSHEN MUNI AUTH CHESTER CNTY NAME: ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

	Final Effluent	
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	P	A0050	504			001								
	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER							
	MONITORING PERIOD													
100	YEAR	МО	DAY		YEAR	МО	DAY							
FROM	2017	06	01	то	2017	06	30							

Reporting Frequency:	Monthly	
DMR Effective From:	06/01/2017	
DMR Effective To:	06/30/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.93	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***	1	1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.90	***	7.69	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.22	9.26	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	1.03	***	lbs/day	***	.395	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.37	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
()	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
- 1	Facility Parameter Comments	Additional samples	were collected on June	22, 23, 24 and 25						
Flow (50050)	Sample Measurement	.313	.370	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 +	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.72	61.7	lbs/day	***	2.2	2.5	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		ОUТ
			MONITO	DRING F	PERIO
ų	YEAR	МО	DAY		YEAF
	0047				004

PA0050504

TFALL NUMBER

002

D MO DAY 06 30 Reporting Frequency: Monthly DMR Effective From: 06/01/2017 DMR Effective To: 06/30/2017 Permit Expires: 04/30/2022 Permit Application Due: 11/01/2021 No Discharge:

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PARAMETER		QUA	ANTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
Ammonia-Nitrogen (00610)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(iviay-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*						•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001							
	PERM	MIT NU	MBER		OUTFALL NUMBER								
		MONITORING PERIOD											
10	YEAR	МО	DAY	7	YEAR	МО	DAY						
FROM	2017	06	01	то	2017	06	30						

Reporting Frequency:	Monthly	
DMR Effective From:	06/01/2017	
DMR Effective To:	06/30/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUAN	NTITY OR LOA	DING	G	QUANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	767	***	lbs/day	***	224	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1291	***	lbs/day	***	371	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
June 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-07-28T17:26:15-04:00	
RCSTP June 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:27:43-04:00	
RCSTP June 09 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2017-07-28T17:28:22-04:00	
RCSTP June 15 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:28:58-04:00	
RCSTP June 15 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:29:25-04:00	
June 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-07-28T17:25:02-04:00	
June 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-07-28T17:25:33-04:00	
RCSTP June 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:26:54-04:00	
RCSTP June 20 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:29:59-04:00	
RCSTP June 20 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:30:26-04:00	
RCSTP June 22 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:30:58-04:00	
RCSTP June 23 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:31:28-04:00	
RCSTP June 24 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:31:55-04:00	
RCSTP June 25 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:32:20-04:00	
RCSTP June 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:32:44-04:00	
RCSTP June 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:33:10-04:00	
RCSTP June 27 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-07-28T17:34:15-04:00	
RCSTP June 27 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-07-28T17:33:37-04:00	
Jun 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:47:10-05:00	

PERMIT VIOLATIONS

Ion-Compliance ID	Parameter Limit Type Reported Value	Permit Limit Unit Sampling Point	Cause Of Non-Compliance Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

		Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged		Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
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OTHER PERMIT VIOLATIONS

	V	7-	V			
Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
1	Scott A. Towler	T0390	484.401.4198

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHONE		DATE		
-	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).		(484)	401-4198	2021	01	04
towlersc		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

	Р	A00505	504		001				
	PERM	MIT NU	MBER		MBER				
	MONITORING PERIOD								
	YEAR	МО	DAY		YEAR	МО	DAY		
FROM	2017	07	01	то	2017	07	31		

Reporting Frequency:	Monthly
DMR Effective From:	07/01/2017
DMR Effective To:	07/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

DADAMETED		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	CAMPI INC EDECUENCY	0.1151 110 7/25	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.61	***	7.76	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.2	11	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.41	***	lbs/day	***	.169	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.64	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.300	.431	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	5	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6.4	10	lbs/day	***	2.6	3.6	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-								*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504	
PERMIT NUMBER	

FROM

002
OUTFALL NUMBER

No Discharge:

	MONITORING PERIOD									
YEAR	МО	DAY	-	YEAR	МО	DAY				
2017	07	01	то	2017	07	31				

 Reporting Frequency:
 Monthly

 DMR Effective From:
 07/01/2017

 DMR Effective To:
 07/31/2017

 Permit Expires:
 04/30/2022

 Permit Application Due:
 11/01/2021

PARAMETER		QUA	ANTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
LANAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	OAIIII EINO TTT E
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(iviay-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*						•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	ĺ		MONITO	ORING F	PERIOD	
100	YEAR	МО	DAY	7=1	YEAR	МО
FROM	2017	07	01	то	2017	07

PA0050504
PERMIT NUMBER

Reporting Frequency:	Monthly	
DMR Effective From:	07/01/2017	
DMR Effective To:	07/31/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETERS REPORTED VALUES

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	582	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	754	***	lbs/day	***	266	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									1	

OUTFALL NUMBER

31



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
July 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-08-28T20:25:01-04:00	
July 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-08-28T20:25:36-04:00	
July 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-08-28T20:26:14-04:00	
RCSTP July 6 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:26:47-04:00	
RCSTP July 6 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:27:13-04:00	
RCSTP July 11 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:27:41-04:00	
RCSTP July 18 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:29:09-04:00	
RCSTP July 25 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:30:05-04:00	
RCSTP July 11 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-08-28T20:28:11-04:00	
RCSTP July 18 2017 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2017-08-28T20:28:40-04:00	
RCSTP July 25 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-08-28T20:29:36-04:00	
Jul 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:48:43-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
								_				

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
	_					

COMMENT DETAILS

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Comments	Operator Name	Operator Certification Number	Operator Contact Number
ja	Scott Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

	P	A00505	504		001							
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER					
	MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2017	08	01	то	2017	08	31					

Reporting Frequency:	Monthly
OMR Effective From:	08/01/2017
OMR Effective To:	08/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				CAMPLING EDECLIENCY	0.11451 1110 77/55
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPI
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.84	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.89	10.9	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.35	***	lbs/day	***	.16	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.80	***	lbs/day	***	.44	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.275	.795	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.11	9.21	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE:	Final Effluent

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

			MONITO	DRING	PERIOD		
14	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2017	08	01	то	2017	08	31

Reporting Frequency:	Monthly	
OMR Effective From:	08/01/2017	
OMR Effective To:	08/31/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	-	

	QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMBLING EDECLIENCY	SAMPLING TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Sample Measurement	***	***	***	***	***	***	mg/L		
Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
Sample Measurement	***	***	***	***	***	***	S.U.	4. L	
Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	***	***	MGD	***	***	***	***		
Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
	Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement	Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Monitor & Report Avg Mo Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement *** Sample Measurement *** Sample Measurement *** Permit Requirement *** Sample Measurement	Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Monitor & Report Avg Mo Sample Measurement Permit Requirement Monitor & Report Avg Mo Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Permit Requirement	VALUE UNITS Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Permit Requirement **** **** Permit Requirement 62 94 Avg Mo Wkly Avg *** Sample Measurement **** **** Permit Requirement 16 **** Avg Mo **** **** Sample Measurement **** **** Permit Requirement Monitor & Report Avg Mo Monitor & Report Daily Max Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Permit Requirement **** ****	VALUE VALUE UNITS VALUE	VALUE VALUE UNITS VALUE VALUE	VALUE VALUE UNITS VALUE VALUE VALUE VALUE	VALUE VALUE UNITS VALUE VALUE UNITS	VALUE VALUE UNITS VALUE VALUE UNITS VALUE VALUE UNITS SAMPLING FREQUENCY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504		001					
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER			
	MONITORING PERIOD									
10	YEAR	МО	DAY	=	YEAR	МО	DAY			
FROM	2017	08	01	то	2017	08	31			

Reporting Frequency:	Monthly
DMR Effective From:	08/01/2017
OMR Effective To:	08/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	TT.

PARAMETER		QUAN	NTITY OR LOA	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	410	***	lbs/day	***	148	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	407	***	lbs/day	***	149	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP August 01 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:47:46-04:00	
RCSTP August 8 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:49:10-04:00	
RCSTP August 15 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:50:31-04:00	
RCSTP August 08 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:48:45-04:00	
RCSTP August 8 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:49:40-04:00	
August 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2017-09-28T21:47:18-04:00	
RCSTP August 1 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:48:17-04:00	
RCSTP August 15 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:50:07-04:00	
RCSTP August 25 26 27 28 31 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:50:57-04:00	
RCSTP August 29 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-09-28T21:51:56-04:00	
RCSTP August Dewatered Sludge Test Results.PDF	Laboratory Analytical Report	2017-09-28T21:52:27-04:00	
August 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-09-28T21:46:26-04:00	
RCSTP August 29 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-09-28T21:51:24-04:00	
Aug 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:50:51-05:00	

PERMIT VIOLATIONS

No	on-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
-												

UNAUTHORIZED DISCHARGES

Non-Compliance ID Event	Start Date Event End Date	Date and Time Discovered Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
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OTHER PERMIT VIOLATIONS

ч	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
-			·				

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A. Towler	T0390	4844014198	

SUBMITTED BY GREENPORT USER	, , , , , , , , , , , , , , , , , , , ,	Scott Towler	TELEPHO	ONE	DATE		
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERM	MIT NU	MBER		OUTFALL NUMBE					
10	YEAR	МО	DAY		YEAR	МО	DAY			
ROM	2017	09	01	то	2017	09	30			

Reporting Frequency:	Monthly
OMR Effective From:	09/01/2017
OMR Effective To:	09/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.40	***	7.74	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.56	10.8	lbs/day	***	4.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.14	***	lbs/day	***	.11	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.44	***	lbs/day	***	.34	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14	.235	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.03	3.30	lbs/day	***	2.3	2.8	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	AUUSU	004		,	002						
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER					
	MONITORING PERIOD											
10	YEAR	YEAR MO I			YEAR	МО	DAY					
FROM	2017	09	01	то	2017	09	30					

Reporting Frequency:	Monthly
OMR Effective From:	09/01/2017
OMR Effective To:	09/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.15	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.40	***	7.74	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.0	12.5	lbs/day	***	4.0	8.0	mg/L	1/week	24-Hr Composite
Augustia Nilangua (00040)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.13	***	lbs/day	***	.11	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.44	***	lbs/day	***	.34	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.150	.210	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	2.9	4.0	lbs/day	***	2.3	2.8	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT ((DMR)
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NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

		A0050 5			OUTF	001 ALL NU	MBER				
	MONITORING PERIOD										
10	YEAR		YEAR MO I		DAY	7	YEAR	МО	DAY		
FROM	2017	09	01	то	2017	09	30				

Reporting Frequency:	Monthly
OMR Effective From:	09/01/2017
OMR Effective To:	09/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING THE	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	663	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite	
Total Suspended Solids (00530)	Sample Measurement	1008	***	lbs/day	***	318	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite	
Facility Sampling Point Comments		1							*		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
September 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-10-28T18:51:52-04:00	
September 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2017-10-28T18:53:29-04:00	
RCSTP Sept 12 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:54:06-04:00	
RCSTP Sept 19 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:57:47-04:00	
RCSTP Sept 26 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-10-28T18:58:23-04:00	
RCSTP Sept Dewatered Sludge.PDF	Laboratory Analytical Report	2017-10-28T18:58:58-04:00	
RCSTP September 5 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T18:59:33-04:00	
RCSTP September 12 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:00:29-04:00	
RCSTP September 19 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:02:52-04:00	
RCSTP September 26 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2017-10-28T19:03:29-04:00	
Sep 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:52:53-05:00	
Sep 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:53:53-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID Non-Compliance Type Sampling Point	Parameter	Reported Value	Permit Limit	Comments
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COMMENT DETAILS

A			
Comments	Operator Name	Operator Certification Number	Operator Contact Number
in the second se	Scott A. Towler	T0390	484-401-4198

SUBMITTED BY GREENPORT USER	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a	Soott Towler	TELEPHO	DATE			
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTFALL NUMBER					
			MONITO	DRING	PERIOD		, 1			
	YEAR	МО	DAY		YEAR	МО	DAY			
ROM	2017	10	01	то	2017	10	31			

eporting Frequency:	Monthly	
MR Effective From:	10/01/2017	
MR Effective To:	10/31/2017	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.83	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.76	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.0	8.6	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.19	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.39	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.175	.248	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.4	5.2	lbs/day	***	2.3	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	4									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
		MONITO	ORING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2017	10	01	то	2017	10	31
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO

Reporting Frequency:	Monthly
OMR Effective From:	10/01/2017
OMR Effective To:	10/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.83	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.37	***	7.76	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.2	6.5	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.17	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.33	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.151	.180	MGD	***	***	***	***	Continuous	Recorded
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	2.9	3.9	lbs/day	***	2.3	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504		001				
	PERI	MIT NUI	MBER		OUTFALL NUMBER				
			MONITO	ORING	PERIOD				
10	YEAR	МО	DAY	7	YEAR	МО	DAY		
FROM	2017	10	01	то	2017	10	31		

Reporting Frequency:	Monthly	
DMR Effective From:	10/01/2017	
DMR Effective To:	10/31/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUAN	ITITY OR LOA	DING	C	UANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	754	***	lbs/day	***	214	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1132	***	lbs/day	***	320	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP Oct 03 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2017-11-28T21:42:48-05:00	
2017 Oct eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T18:21:40-05:00	
2017 Oct eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T18:22:03-05:00	
2017 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-04T18:22:48-05:00	
Oct 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:23:47-05:00	

PERMIT VIOLATIONS

FERIVI	II VIOLATIONS				-7	-			The state of the s			
Non-	-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
-												

UNAUTHORIZED DISCHARGES

OTHER PERMIT VIOLATIONS

3-4	Non compliance is	Hon Compliance Type	cumping rout	1 diameter	reported value	1 Grillit Ellilit	Comments
	COMMENT DETAIL O						

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
*	Scott A. Towler	T0390	484-401-4198	

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	ONE		DATE	-
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of		(484)	401-4198	2021	01	04
towlersc	the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	04			001	
	PERM	MIT NUI	MBER		OUTF	ALL NU	MBER
			MONITO	RING I	PERIOD		
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2017	11	01	то	2017	11	30

Reporting Frequency:	Monthly	
OMR Effective From:	11/01/2017	
OMR Effective To:	11/30/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.23	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.33	***	7.56	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.61	11.7	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.27	***	lbs/day	***	.184	***	mg/L	1/day	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.52	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.198	.285	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	4.26	5.70	lbs/day	***	2.8	3.4	mg/L	1/week	24-Hr Composite
(nov-apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		-			-			•	t	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	AUUSUS	004			002	
	PERI	MIT NU	MBER		OUTF	ALL NU	MBER
			MONITO	RING I	PERIOD		
10	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2017	2017 11		то	2017	11	30

Reporting Frequency:	Monthly
DMR Effective From:	11/01/2017
DMR Effective To:	11/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMBLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.23	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.33	***	7.56	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.19	9.23	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.23	***	lbs/day	***	.184	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.45	***	lbs/day	***	.35	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1563	.1860	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.59	4.45	lbs/day	***	2.8	3.4	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT ((DMR)
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NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001	
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER
			MONITO	ORING	PERIOD		
10	YEAR	YEAR MO DAY 2017 11 01		7	YEAR	МО	DAY
FROM	2017			то	2017	11	30

Reporting Frequency:	Monthly
DMR Effective From:	11/01/2017
DMR Effective To:	11/30/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUAN	ITITY OR LOA	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	609	***	lbs/day	***	182	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	294	***	lbs/day	***	89	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments								1		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP November 7 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:41:47-04:00	
RCSTP November 14 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:42:07-04:00	
RCSTP November 17 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:42:30-04:00	
RCSTP November 21 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-04-16T21:43:02-04:00	
RCSTP November 25 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:43:20-04:00	
RCSTP November 28 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-04-16T21:43:41-04:00	
November 2017 Daily Final Effluent 001 Supplemental Form.pdf Daily Effluent Monitoring Form		2018-04-16T21:38:16-04:00	
November 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:38:39-04:00	
November 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-04-16T21:39:02-04:00	
RCSTP Nov 07 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-04-16T21:39:28-04:00	
RCSTP Nov 14 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-04-16T21:39:52-04:00	
RCSTP Nov 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-04-16T21:40:14-04:00	
RCSTP Nov 21 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-04-16T21:40:40-04:00	
RCSTP Nov 28 2017 Final Effluent and Influent.pdf Laboratory Analytical Report		2018-04-16T21:41:02-04:00	
RCSTP November 3 2017 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-04-16T21:41:24-04:00	
Nov 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:56:28-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
A											-
LINALITHOPIZED DIS	CHARGES										

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
OTHER PERMIT VIOL	ATIONS											

OTHERT ERMIT VIOLATION

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
55731	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A. Towler	T0390	4844014198	

SUBMITTED BY GREENPORT USER		Coott Tourier	TELEPHONE		DATE		
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTFALL NUMBER				
			MONITO	ORING	PERIOD				
14	YEAR	МО	DAY		YEAR	МО	DAY		
ROM	2017	12	01	то	2017	12	31		

Reporting Frequency:	Monthly
OMR Effective From:	12/01/2017
OMR Effective To:	12/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.67	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.18	***	7.52	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	9.26	28.4	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.59	***	lbs/day	***	.399	***	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.38	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.243	.606	MGD	***	***	***	***	Continuous	Measured
- 0	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	, 1	3	CFU/100 ml	1/2 weeks	Grab
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	11.7	26.5	lbs/day	***	7.40	16.9	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

DAY

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD								
100	YEAR	МО	DAY	= [YEAR	МО			
FROM	2017	12	01	то	2017	12			

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
OMR Effective From:	12/01/2017
OMR Effective To:	12/31/2017
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.67	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.18	***	7.52	S.U.	1/week	24-Hr Composite
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.7	17.1	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.49	***	lbs/day	***	.399	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.156	.191	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab-Composite
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.9	20.4	lbs/day	***	7.40	16.9	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

131 TOWNE DR, WEST SHESTER LA, 1990									
Raw Sewage Influent									

	Р	A00505	04		001			
	PERI	MIT NUI	MBER		OUTFALL NUMBER			
			MONITO	ORING F	PERIOD			
10	YEAR	МО	DAY	7	YEAR	МО	DAY	
FROM	2017	12	01	то	2017	12	31	

Reporting Frequency:	Monthly	
DMR Effective From:	12/01/2017	
DMR Effective To:	12/31/2017	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	765	***	lbs/day	***	239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	943	***	lbs/day	***	297	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*			·	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
December 2017 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-01-28T17:31:59-05:00	
December 2017 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-01-28T17:33:05-05:00	
RCSTP Dec 12 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:01-05:00	
RCSTP December 2 2017 Final Effluent TSS dup.PDF	Laboratory Analytical Report	2018-01-28T17:35:21-05:00	
RCSTP December 2 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:35:45-05:00	
RCSTP December 5 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-01-28T17:36:10-05:00	
RCSTP December 8 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:36:38-05:00	
RCSTP December 12 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-01-28T17:37:05-05:00	
RCSTP December 15 2017 Final Effluent TSS.pdf	Laboratory Analytical Report	2018-01-28T17:37:28-05:00	
RCSTP December 19 2017 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-01-28T17:37:55-05:00	
RCSTP December 28 2017 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-01-28T17:38:22-05:00	
December 2017 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-01-28T17:32:29-05:00	
RCSTP Dec 05 2017 Final Effluent and Influent.pdf	Laboratory Analytical Report	2018-01-28T17:33:34-05:00	
RCSTP Dec 19 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:26-05:00	
RCSTP Dec 28 2017 Final Effluent and Influent.PDF	Laboratory Analytical Report	2018-01-28T17:34:54-05:00	
Dec 2017 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T18:58:37-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
51913	12/01/2017	12/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (002)	Equipment malfunction/failure	Equipment repaired	Disc filter drive motor was offline reducing bash wash feature reducing effectiveness of the filters. Drive returned to service.
51916	12/01/2017	12/31/2017	Total Suspended Solids	Weekly Average	16	15	mg/L	Final Effluent (001)	Equipment malfunction/failure	Equipment repaired	Disc filter drive motor was offline reducing bash wash feature reducing effectiveness of the filters. Drive returned to service.

UNAUTHORIZED DISCHARGES

ı	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
ы					Discharged	-					Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
51914	Sample type not in accordance with permit	Final Effluent (002)	Fecal Coliform	Grab-Composite	Grab	
51914	Sample type not in accordance with permit	Final Effluent (002)	рН	24-Hr Composite	Grab	
51915	Sample collection less frequent than required	Final Effluent (002)	рН	1/week	1/day	
51915	Sample collection less frequent than required	Final Effluent (001)	Fecal Coliform	1/2 weeks	1/week	

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number		
	Scott A. Towler	T0390	4844014198		

GREENPORT USER		Soott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTF	ALL NU	MBER					
	MONITORING PERIOD											
14	YEAR	МО	DAY		YEAR	МО	DAY					
ROM	2018	01	01	то	2018	01	31					
							-					

Reporting Frequency:	Monthly
OMR Effective From:	01/01/2018
OMR Effective To:	01/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.31	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.27	***	7.46	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	14.9	19.1	lbs/day	***	7.0	11.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	1.90	***	lbs/day	***	1.01	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.34	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.226	.381	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.86	26.4	lbs/day	***	3.8	8.3	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

DAY

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD										
10	YEAR	МО	DAY	=1	YEAR	МО					
FROM	2018	01	01	то	2018	01					

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	01/01/2018
DMR Effective To:	01/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.31	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.27	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.8	10.6	lbs/day	***	7.0	11.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	1.14	***	lbs/day	***	1.01	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.20	***	lbs/day	***	.17	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1502	.1966	MGD	***	***	***	***	Continuous	Measured
- 0	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.6	10.5	lbs/day	***	3.8	8.3	mg/L	Continuous	Measured
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	P	A00505	504			001							
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER						
H		MONITORING PERIOD											
	YEAR	МО	DAY	1	YEAR	МО	DAY						
FROM	2018	2018 01 01		то	2018	01	31						

Reporting Frequency:	Monthly	
DMR Effective From:	01/01/2018	
DMR Effective To:	01/31/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUAN	NTITY OR LOA	DING	G	QUANTITY OR CO	NCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	524	***	lbs/day	***	155	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	447	***	lbs/day	***	137	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2018 Jan eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:20:36-05:00	
2018 Jan eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:21:45-05:00	
2018 JAN Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:22:51-05:00	
Jan 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:23:27-05:00	

PERMIT VIOLATIONS

	I LIMIT VIOLATION											
-0	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

ı	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
- C	-	A			Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
53598	Sample type not in accordance with permit	Final Effluent (002)	Carbonaceous Biochemical Oxygen Demand (CBOD5)	Measured	24-Hr Composite	

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A Towler	T0390	4844014198	

REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	NE		DATE	
sys	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTFALL NUMBER				
			MONITO	ORING	PERIOD				
14	YEAR	МО	DAY		YEAR	МО	DAY		
ROM	2018	02	01	то	2018	02	28		
	_				_		•		

Reporting Frequency:	Monthly
DMR Effective From:	02/01/2018
DMR Effective To:	02/28/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.85	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.53	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10.1	15.7	lbs/day	***	6.0	10.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.44	***	lbs/day	***	.239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.45	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.256	.501	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 4,	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.85	4.30	lbs/day	***	2.1	2.3	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	400									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER				
	MONITORING PERIOD										
14	YEAR	МО	DAY		YEAR	МО	DAY				
ROM	2018	02	01	то	2018	02	28				
	-		_				•				

Reporting Frequency:	Monthly
OMR Effective From:	02/01/2018
OMR Effective To:	02/28/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.85	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/week	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.2	18.9	lbs/day	***	5.6	10.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.31	***	lbs/day	***	.239	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.23	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1477	.1865	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	2.7	12.9	lbs/day	***	2.1	2.3	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR. WEST CHESTER PA. 19380 STAGE:

TIOT TOTTILE BIT, TIES	TOTILOTEIXT 74, TOOCO
Raw Sewage Influent	
Naw Sewage Illiuelli	

	4	A00505 MIT NUI			OUTF	001 ALL NU	MBER
			MONITO	DRING I	PERIOD		
100	YEAR	YEAR MO DAY			YEAR	МО	DAY
FROM	2018	02	01	то	2018	02	28

Reporting Frequency:	Monthly	
DMR Effective From:	02/01/2018	
DMR Effective To:	02/28/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	T	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	JE VALUE	JE VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	492	***	lbs/day	***	130	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	831	***	lbs/day	***	213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***	-	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2018 FEB eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:27:37-05:00	
2018 FEB eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T22:28:17-05:00	
2018 FEB Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:29:05-05:00	
FEB 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:29:44-05:00	

PERMIT VIOLATIONS

PERIVIT VIOLATIONS	•				_						
Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

3	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
55272	Sample collection less frequent than required	Final Effluent (002)	рН	1/week	1/day	
55273	Late DMR Submission		T /			

COMMENT DETAILS

\				
Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A Towler	T0390	4844014198	

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	A00505	504		001				
	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER		
			MONITO	DRING	PERIOD				
	YEAR	МО	DAY		YEAR	МО	DAY		
FROM	2018	03	01	то	2018	03	31		

Reporting Frequency:	Monthly
MR Effective From:	03/01/2018
OMR Effective To:	03/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.95	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.24	***	7.51	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.11	18.5	lbs/day	***	6.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	1.13	***	lbs/day	***	.517	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.58	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.294	.517	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	5	148	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7.50	14.1	lbs/day	***	3.3	5.8	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments		•			-		-	•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

				•	1		
			MONITO	DRING	PERIOD		
N,	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2018	03	01	то	2018	03	31
					_		

002

OUTFALL NUMBER

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	03/01/2018
DMR Effective To:	03/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.95	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.24	***	7.51	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.51	9.25	lbs/day	***	6.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.59	***	lbs/day	***	.517	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***	1	1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.30	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.144	.196	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	5	148	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.88	7.12	lbs/day	***	3.3	5.8	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504		001							
	PERM	MIT NU	MBER		OUTFALL NUMBER							
	1	MONITORING PERIOD										
10	YEAR	МО	DAY	7	YEAR	МО	DAY					
FROM	2018	03	01	то	2018	03	31					

Reporting Frequency:	Monthly
DMR Effective From:	03/01/2018
DMR Effective To:	03/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	Ti-

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMI LING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	556	***	lbs/day	***	143	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	503	***	lbs/day	***	130	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments		1				1				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
March 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:14:19-04:00	
March 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-04-16T21:14:41-04:00	
RCSTP March 06 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:15:18-04:00	
RCSTP March 6 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:15:40-04:00	
RCSTP March 13 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:16:02-04:00	
RCSTP March 13 2018 Influent and FE Fecal Coliform.PDF	Laboratory Analytical Report	2018-04-16T21:16:24-04:00	
RCSTP March 16 2018 FE TSS.PDF	Laboratory Analytical Report	2018-04-16T21:16:49-04:00	
RCSTP March 20 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:17:10-04:00	
RCSTP March 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:17:33-04:00	
RCSTP March 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-04-16T21:17:54-04:00	
RCSTP March 23 2018 FE TSS.PDF	Laboratory Analytical Report	2018-04-16T21:18:16-04:00	
RCSTP March 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-04-16T21:18:40-04:00	
2018 MAR Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:32:34-05:00	
Mar 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:33:12-05:00	

PERMIT VIOLATIONS

1	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Impact O	On Waters Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
_							

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	4844014198

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	00011 1011101	(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

Ρ.	A00505	004			OUTFALL NUMBER							
PERM	AIT NUI	MBER		OUTF	ALL NU	MBER						
	MONITORING PERIOD											
YEAR	МО	DAY		YEAR	МО	DAY						
2018	04	01	то	2018	04	30						
	PERM	PERMIT NU	PERMIT NUMBER MONITO YEAR MO DAY	MONITORING YEAR MO DAY	PERMIT NUMBER OUTFA MONITORING PERIOD YEAR MO DAY YEAR	PERMIT NUMBER OUTFALL NU MONITORING PERIOD YEAR MO DAY YEAR MO						

eporting Frequency:	Monthly	
MR Effective From:	04/01/2018	
MR Effective To:	04/30/2018	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
рН (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.1	14.9	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.75	***	lbs/day	***	.346	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.42	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.250	.382	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	8.15	10.2	lbs/day	***	3.9	5.4	mg/L	1/week	24-Hr Composite
	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4							•		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

P	A00505	504			002	
PERN	/IT NU	MBER		OUTF	ALL NU	MBER
		MONITO	DRING	PERIOD		
EAR	МО	DAY		YEAR	МО	DAY
018	04	01	то	2018	04	30
	PERM	PERMIT NU	EAR MO DAY	PERMIT NUMBER MONITORING EAR MO DAY	PERMIT NUMBER OUTFA MONITORING PERIOD EAR MO DAY YEAR	MONITORING PERIOD EAR MO DAY YEAR MO

eporting Frequency:	Monthly	
MR Effective From:	04/01/2018	
MR Effective To:	04/30/2018	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIPLING TIPE	
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.46	***	***	mg/L	1/day	Grab	
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab	
pH (00400)	Sample Measurement	***	***	***	7.06	***	7.56	S.U.	1/day	Grab	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab	
Total Suspended Solids (00530)	Sample Measurement	7.15	8.87	lbs/day	***	6.0	7.0	mg/L	1/week	24-Hr Composite	
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite	
Ammonia-Nitrogen (00610)	Sample Measurement	.40	***	lbs/day	***	.346	***	mg/L	1/week	24-Hr Composite	
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite	
Total Phosphorus (00665)	Sample Measurement	.23	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite	
Flow (50050)	Sample Measurement	.1401	.1519	MGD	***	***	***	***	Continuous	Measured	
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured	
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab	
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab	
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.5	6.3	lbs/day	***	3.9	4.5	mg/L	1/week	24-Hr Composite	
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite	
Facility Sampling Point Comments								-			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	PERI	MIT NU	MBER		OUTF	ALL NU	MBER
- 17			MONITO	DRING	PERIOD		
	YEAR	МО	DAY	7=1	YEAR	МО	DAY
FROM	2018	04	01	то	2018	04	30

PA0050504

Reporting Frequency:	Monthly	
DMR Effective From:	04/01/2018	
DMR Effective To:	04/30/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

DADAMETED		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	908	***	lbs/day	***	228	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	819	***	lbs/day	***	207	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
April 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-05-22T19:00:31-04:00	
April 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-05-22T19:00:53-04:00	
April 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-05-22T19:01:19-04:00	
RCSTP April 3 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:02:10-04:00	
RCSTP April 3 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:02:37-04:00	
RCSTP April 6 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:03:09-04:00	
RCSTP April 6 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:03:36-04:00	
RCSTP April 10 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:03:58-04:00	
RCSTP April 10 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:04:38-04:00	
RCSTP April 13 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:05:00-04:00	
RCSTP April 17 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:05:25-04:00	
RCSTP April 17 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:05:48-04:00	
RCSTP April 20 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:06:10-04:00	
RCSTP April 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-05-22T19:06:34-04:00	
RCSTP April 24 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-05-22T19:06:58-04:00	
RCSTP April 26 2018 FE TSS.PDF	Laboratory Analytical Report	2018-05-22T19:07:23-04:00	
Apr 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:37:21-05:00	

PERMIT VIOLATIONS

Η,	Non-Compliance ID	Event Start Date	Event End Date	Parameter Limi	t Type Reported	Value Permit Limit	Unit	Samplin	ng Point	Cause Of Non-	-Compliance	Corrective Action	Comments
	UNAUTHORIZED DIS	CHARGES											
	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

FROM

2018

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

Final Effluent	

P	A0050	504			001	
PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
		MONITO	ORING F	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY

05

31

2018

eporting Frequency:	Monthly
MR Effective From:	05/01/2018
MR Effective To:	05/31/2018
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.17	***	7.55	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.99	12.2	lbs/day	***	4.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.28	***	lbs/day	***	.145	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.42	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.236	.360	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	8.09	10.0	lbs/day	***	4.2	5.6	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		*						-	·	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	04		002								
	PERM	MIT NUI	MBER		OUTF	ALL NU	MBER						
	١.,	MONITORING PERIOD											
100	YEAR	МО	DAY	=	YEAR	МО	DAY						
FROM	2018	05	01	то	2018	05	31						

eporting Frequency:	Monthly
MR Effective From:	05/01/2018
MR Effective To:	05/31/2018
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.17	***	7.55	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.68	7.46	lbs/day *** 4.0 6.0	6.0	mg/L	1/week	24-Hr Composite		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.17	***	lbs/day	***	.145	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.26	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1409	.1610	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.9	6.3	lbs/day	***	4.2	5.6	mg/L	1/week	24-Hr Composite
(may-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4							•		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

Dave Carrage Influent		
Raw Sewage Influent		

	4	A00505 MIT NUI			OUTF	001 ALL NU	IMBER					
- 17		MONITORING PERIOD										
100	YEAR	МО	DAY	7	YEAR	МО	DAY					
FROM	2018	05	01	то	2018	05	31					

Reporting Frequency:	Monthly	
DMR Effective From:	05/01/2018	
DMR Effective To:	05/31/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	П	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
TANAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMIFLING TIFE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	772	***	lbs/day	***	196	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	873	***	lbs/day	***	221	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments		1				*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments		
RCSTP May 15 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:39:08-04:00			
RCSTP May 15 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:39:36-04:00			
RCSTP May 18 2018 FE TSS.PDF	Laboratory Analytical Report	2018-06-16T11:39:58-04:00			
RCSTP May 22 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:40:23-04:00			
RCSTP May 22 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:44:43-04:00			
RCSTP May 29 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:45:07-04:00			
RCSTP May 29 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:45:31-04:00			
May 2018 Daily Final Effluent 001 Supplemental Form.xlsx	Daily Effluent Monitoring Form	2018-06-16T11:35:03-04:00			
May 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-06-16T11:35:35-04:00			
May 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-06-16T11:36:01-04:00			
RCSTP May 1 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:36:25-04:00			
RCSTP May 1 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:36:59-04:00			
RCSTP May 4 2018 FE TSS.PDF	Laboratory Analytical Report	2018-06-16T11:37:28-04:00			
RCSTP May 8 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:37:55-04:00			
RCSTP May 8 2018 Influent and Final Effluent.PDF	Laboratory Analytical Report	2018-06-16T11:38:18-04:00			
RCSTP May 15 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-06-16T11:38:44-04:00			
May 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:40:42-05:00			

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter Limit	Type Reported	Value Permit Limit	Unit	Sampiii	ng Point	Cause Of Non-	Compliance	Corrective Action	Comments
LINIALITHODIZED DIO	OUADOEO											
UNAUTHORIZED DISC	CHARGES										7	
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
COMMENT DETAILS						

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	4844014198

SUBMISSION INFORMATION

GREENPORT USER		Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	A00505	504			001							
	PERI	MIT NUI	MBER		OUTF	ALL NU	IMBER						
		MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY						
FROM	2018	2018 06 01		то	2018	06	30						

Reporting Frequency:	Monthly
DMR Effective From:	06/01/2018
DMR Effective To:	06/30/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.73	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.38	***	7.79	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.32	7.04	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.47	***	lbs/day	***	.289	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.46	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.358	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 4,	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6.06	8.13	lbs/day	***	3.6	4.2	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		•			-		-	-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
			MONITO	ORING	PERIOD		
10	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2018	06	01	то	2018	06	30

002

Reporting Frequency:	Monthly
DMR Effective From:	06/01/2018
DMR Effective To:	06/30/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.73	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.38	***	7.79	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	4.05	4.92	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.35	***	lbs/day	***	.289	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.33	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1448	.1728	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 4	CFU/100 ml	1/week	Grab
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.35	5.12	lbs/day	***	3.6	4.2	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

P	AUUSUS	004			001						
PERM	MIT NU	MBER		OUTF	ALL NU	IMBER					
MONITORING PERIOD											
YEAR	МО	DAY		YEAR	МО	DAY					
2018	06	01	то	2018	06	30					
	PERM	PERMIT NU	YEAR MO DAY	PERMIT NUMBER MONITORING YEAR MO DAY	PERMIT NUMBER OUTFA MONITORING PERIOD YEAR MO DAY YEAR	PERMIT NUMBER OUTFALL NU MONITORING PERIOD YEAR MO DAY YEAR MO					

Reporting Frequency:	Monthly	
MR Effective From:	06/01/2018	
OMR Effective To:	06/30/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
lo Discharge:	П	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMI LING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	580	***	lbs/day	***	158	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	412	***	lbs/day	***	113	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1 1	1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
June 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-07-21T11:36:05-04:00	
RCSTP June 12 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:37:37-04:00	
RCSTP June 22 2018 FE TSS.PDF	Laboratory Analytical Report	2018-07-21T11:38:44-04:00	
RCSTP June 26 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:39:07-04:00	
RCSTP June 26 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:39:33-04:00	
RCSTP June 29 2018 FE TSS.PDF	Laboratory Analytical Report	2018-07-21T11:40:00-04:00	
June 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-07-21T11:36:29-04:00	
RCSTP June 5 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:37:13-04:00	
RCSTP June 5 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:36:53-04:00	
RCSTP June 19 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-07-21T11:38:20-04:00	
June 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-07-21T11:35:35-04:00	
RCSTP June 12 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-07-21T11:37:58-04:00	
Jun 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:44:16-05:00	

PERMIT VIOLATIONS

Non-Compliance ID Event Start Date Event End Date	Parameter Limit Type	Reported Value Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

C.	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		1			Discharged							Orally	

OTHER PERMIT VIOLATIONS

Comments

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
COMMENT DETAILS						

Operator Certification Number

Operator Contact Number

4844014198

Operator Name

Scott A Towler

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a	Coott Tourier	TELEPHO	DATE			
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
			MONITO	DRING	PERIOD		, 1
	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2018	07	01	то	2018	07	31

eporting Frequency:	Monthly	
MR Effective From:	07/01/2018	
MR Effective To:	07/31/2018	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.00	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.25	***	7.99	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.61	15.6	lbs/day	***	3.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg	lhe/day	***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.83	***	lbs/day	***	.451	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.31	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.207	.868	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.47	6.22	lbs/day	***	2.8	3.7	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-		4					-	, ,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	-	~~~~	,0-1			002				
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER			
	1 -	MONITORING PERIOD								
10	YEAR	МО	DAY		YEAR	МО	DAY			
FROM	2018	07	01	то	2018	07	31			
					_	-	-			

eporting Frequency:	Monthly
MR Effective From:	07/01/2018
MR Effective To:	07/31/2018
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.00	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.25	***	7.99	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	3.86	6.33	lbs/day	***	3.0	5.0	mg/L	1/week	24-Hr Composite
[Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.50	***	lbs/day	***	.451	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.21	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1448	.2061	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 4,	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.28	4.70	lbs/day	***	2.8	3.7	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	P	A00505	504		001				
	PERI	MIT NU	MBER		OUTF	ALL NU	MBER		
	1		MONITO	ORING	PERIOD				
10	YEAR	МО	DAY		YEAR	МО	DAY		
FROM	2018	07	01	то	2018	07	31		

Reporting Frequency:	Monthly	
MR Effective From:	07/01/2018	
OMR Effective To:	07/31/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	640	***	lbs/day	***	188	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***	***	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	532	***	lbs/day	***	165	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						* *			1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP July 17 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:52:18-04:00	
RCSTP July 24 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:53:45-04:00	
RCSTP July 20 2018 FE TSS.PDF	Laboratory Accreditation Form	2018-08-30T14:52:43-04:00	
RCSTP July 3 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:40:51-04:00	
July 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-08-30T14:41:22-04:00	
July 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-08-30T14:41:50-04:00	
July 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-08-30T14:42:27-04:00	
RCSTP July 3 2018 Influent and FE.PDF	Laboratory Accreditation Form	2018-08-30T14:42:56-04:00	
RCSTP July 10 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:43:24-04:00	
RCSTP July 10 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:43:53-04:00	
RCSTP July 17 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:51:50-04:00	
RCSTP July 24 2018 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2018-08-30T14:53:11-04:00	
RCSTP July 31 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-08-30T14:54:16-04:00	
RCSTP July 31 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-08-30T14:55:44-04:00	
2018 JUL Influent Control Form.xls	Influent and Process Control Form	2021-01-04T22:47:12-05:00	
Jul 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:48:38-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Lillit Type	Reported value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments	J.
												71
UNAUTHORIZED DIS	CHARGES											

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
OTHER PERMIT VIO	LATIONS											

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
70814	Late DMR Submission	Till and the state of the state				

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number		
	Scott Alfred Towler	T0390	(484)-401-4198		

SUBMISSION INFORMATION

GREENPORT USER		Soott Towler	TELEPHC	NE		DATE	
The state of the s	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTFALL NUMBER					
			MONITO	ORING	PERIOD					
14	YEAR	МО	DAY		YEAR	МО	DAY			
ROM	2018	08	01	то	2018	08	31			
	_						•			

Reporting Frequency:	Monthly
DMR Effective From:	08/01/2018
DMR Effective To:	08/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.81	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.01	***	7.57	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.30	16.3	lbs/day	***	3.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.49	***	lbs/day	***	.213	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.48	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.249	.556	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
rbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6.15	9.49	lbs/day	***	2.8	3.5	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments		Avg Ivio	VVKIY AVG			Avg ivio	VVNIY AVG			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	1 -		MONITO	DRING	PERIOD		
10	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2018	08	01	то	2018	08	31
					_		

002

OUTFALL NUMBER

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	08/01/2018
DMR Effective To:	08/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.81	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.01	***	7.57	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	3.79	7.64	lbs/day	***	3.0	6.0	mg/L	1/week	24-Hr Composite
Ammonio Nikanon (00040)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.27	***	lbs/day	***	.213	***	mg/L	1/week	24-Hr Composite
(May-Öct) `	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.28	***	lbs/day	***	.22	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1527	.1918	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	68	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.54	4.46	lbs/day	***	2.8	3.5	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments								-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	004			001							
	PERMIT NUMBER OUTFALL NUMBER												
- 10		MONITORING PERIOD											
10	YEAR	МО	DAY		YEAR	МО	DAY						
FROM	2018	08	01	то	2018	08	31						

Reporting Frequency:	Monthly	
MR Effective From:	08/01/2018	
OMR Effective To:	08/31/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUAN	NTITY OR LOA	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	750	***	lbs/day	***	181	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1114	***	lbs/day	***	273	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP August 14 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:29:39-04:00	
RCSTP August 28 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:32:31-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-09-17T11:20:31-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Laboratory Analytical Report	2018-09-17T11:32:05-04:00	
RCSTP August 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:30:09-04:00	
RCSTP August 21 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:31:25-04:00	
August 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-09-17T11:21:26-04:00	
August 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-09-17T11:27:22-04:00	
RCSTP August 7 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:27:49-04:00	
RCSTP August 7 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:28:18-04:00	
RCSTP August 14 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-09-17T11:28:42-04:00	
RCSTP August 21 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:30:54-04:00	
RCSTP August 14 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-09-17T11:29:10-04:00	
Aug 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:53:04-05:00	

PERMIT VIOLATIONS

1	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
_												

UNAUTHORIZED DISCHARGES

I	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
M					Discharged		,				A Comment of the Comm	Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance ID Non-Compliance Type Sampling Point	Parameter	Reported Value	Permit Limit	Comments
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COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
A (=	Scott Alfred Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	,	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

				4	*		
			MONITO	DRING	PERIOD		
14	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2018	09	01	то	2018	09	30

OUTFALL NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	09/01/2018
DMR Effective To:	09/30/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement	VALUE	VALUE	UNITS ***	7.19 5.0 Min	VALUE	***	UNITS mg/L	SAMPLING FREQUENCY 1/day	SAMPLING TYPE Grab
Permit Requirement Sample Measurement Permit Requirement	***	***		5.0	F	- 4	mg/L		
Sample Measurement Permit Requirement	***	***	***		***	***		4/1	
Permit Requirement			***					1/day	Grab
	***	***		6.65	***	7.46	S.U.	1/day	Grab
Sample Measurement				6.0 Min	***	9.0 Max		1/day	Grab
	6.89	8.39	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Sample Measurement	1.80	***	lbs/day	***	.883	***	mg/L	1/week	24-Hr Composite
Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	.43	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	.331	.557	MGD	***	***	***	***	Continuous	Measured
Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Sample Measurement	***	***	***	***	< 1	<1	CFU/100 ml	1/week	Grab
Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Sample Measurement	11.3	21.8	lbs/day	***	3.2	5.2	mg/L	1/week	24-Hr Composite
Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
S	Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Sample Measurement	Sample Measurement 1.80 Permit Requirement 16 Avg Mo Sample Measurement 3.0 Avg Mo Sample Measurement .331 Permit Requirement Monitor & Report Avg Mo Sample Measurement	Sample Measurement 1.80 **** Permit Requirement 16 **** Avg Mo **** **** Sample Measurement .43 **** Permit Requirement 3.0 **** Avg Mo **** **** Permit Requirement Monitor & Report Avg Mo Monitor & Report Daily Max Sample Measurement **** **** Permit Requirement **** **** Sample Measurement 11.3 21.8 Permit Requirement 62 94	Sample Measurement 1.80 **** lbs/day Permit Requirement 16 Avg Mo **** lbs/day Sample Measurement .43 **** lbs/day Permit Requirement 3.0 Avg Mo **** MGD Sample Measurement .331 .557 MGD Permit Requirement Monitor & Report Avg Mo Monitor & Report Daily Max **** Sample Measurement **** **** Permit Requirement **** **** Sample Measurement 11.3 21.8 lbs/day Permit Requirement 62 94	Sample Measurement	Sample Measurement	Sample Measurement	Sample Measurement	Sample Measurement 1.80 ***



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			002				
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER			
	MONITORING PERIOD									
10	YEAR	МО	DAY	-	YEAR	МО	DAY			
FROM	2018	09	01	то	2018	09	30			

eporting Frequency:	Monthly
MR Effective From:	09/01/2018
MR Effective To:	09/30/2018
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
TAXAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.19	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.54	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.81	3.75	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	1.10	***	lbs/day	***	.883	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.18	***	lbs/day	***	.14	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1514	.164	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.01	6.57	lbs/day	***	3.2	5.2	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4	*			-		-	•	•	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	P.	A00505	504			001	
	PERI	MIT NU	MBER		OUTF	ALL NU	MBER
11			MONITO	ORING	PERIOD		
10	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2018	09	01	то	2018	09	30

Reporting Frequency:	Monthly	
DMR Effective From:	09/01/2018	
DMR Effective To:	09/30/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	Ti	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	655	***	lbs/day	***	132	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	825	***	lbs/day	***	164	***	mg/L	1/week	24-Hr Composite
Pe	Permit Requirement	Monitor & Report Avg Mo	***	-	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						,			4	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP September 25 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:17:32-04:00	
September 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-10-17T13:14:17-04:00	
RCSTP September 4 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:15:04-04:00	
RCSTP September 18 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:16:18-04:00	
RCSTP September 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:16:42-04:00	
August 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-10-17T13:13:25-04:00	
August 2018 Daily Final Effluent 002 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-10-17T13:13:50-04:00	
RCSTP September 4 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:14:42-04:00	
RCSTP September 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:15:29-04:00	
RCSTP September 11 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-10-17T13:15:54-04:00	
RCSTP September 25 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-10-17T13:17:06-04:00	
Sep 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T22:58:21-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID Event Start Date Event End Date Date and Time Discovered Substance Discharged Event Location	Volume (gal) Duration (hrs) Receiving Waters Impact On Waters	Cause Of Discharge Date and Time DEP Notified Comments Orally
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OTHER PERMIT VIOLATIONS

	- V		T				
Ľ	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott a Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PERI	MIT NU	MBER		OUTF	ALL NU	IMBER				
MONITORING PERIOD										
YEAR	МО	DAY		YEAR	МО	DAY				
2018	10	01	то	2018	10	31				
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO				

Monthly	
10/01/2018	
10/31/2018	
04/30/2022	_
11/01/2021	
	10/01/2018 10/31/2018 04/30/2022

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***	1	1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.68	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.88	11.5	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg	1	1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.36	***	lbs/day	***	.111	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.389	.497	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.72	12.7	lbs/day	***	3.0	4.1	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
	Facility Parameter Comments	The Final effluent C	BOD5 reported values	do not included the	sample from 10/30/20	18. As of 11/28/2018	, the certified contract	laboratory reported	the analysis is in progress. The DMR will be upda	ated when the sample data is avail
Facility Sampling Point Comments		-								



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	1		MONITO	ORING F	PERIOD	
100	YEAR	МО	DAY	-1	YEAR	МО
FROM	2018	10	01	то	2018	10

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
MR Effective From:	10/01/2018
OMR Effective To:	10/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.68	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.53	2.53	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.14	***	lbs/day	***	.108	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.23	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1426	.1681	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
	Facility Parameter Comments	Discharge to Outfall	002 was discontinued	October 9, 2018.						
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1		CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3.54	3.54	lbs/day	***	2.8	2.8	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		•								



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	P	A00505	504		001			
	PERM	/IT NU	MBER		OUTF	ALL NU	MBER	
			MONITO	ORING	PERIOD			
10	YEAR	МО	DAY	1	YEAR	МО	DAY	
FROM	2018	10	01	то	2018	10	31	

Reporting Frequency:	Monthly
MR Effective From:	10/01/2018
OMR Effective To:	10/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	П

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	482	***	lbs/day	***	108	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	475	***	lbs/day	***	112	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***	-	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*			*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2018 OCT eDMR Form 001.xlsx	Daily Effluent Monitoring Form	2021-01-04T23:03:14-05:00	
2018 OCT eDMR Form 002.xlsx	Daily Effluent Monitoring Form	2021-01-04T23:03:45-05:00	
2018 OCT Influent Control Form.xls	Influent and Process Control Form	2021-01-04T23:04:41-05:00	
Oct 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:05:42-05:00	

PERMIT VIOLATIONS

	PERMIT VIOLATIONS)										
Œ	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

-													
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Pacaiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
	Non-Compliance ib	Lveni Start Date	Lvent Life Date	Date and Time Discovered	Substance	LVEIII LOCALIOII	Volume (gai)	Duration (ins)	Receiving waters	illipact Oil Waters	Cause Of Discharge	Date and Time DEF Notified	Comments
					Discharged							Orally	
100		1.0			Dischargeu	4.						J. G.	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
COMMENT DETAILS						

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott a Towler	T0390	(484)-401-4198

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PERM	MIT NU	MBER		OUTF	ALL NU	IMBER	
		MONITO	ORING	PERIOD		, 1	
YEAR	МО	DAY		YEAR	МО	DAY	
OM 2018 11		01	то	2018	11	30	
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO	

Reporting Frequency:	Monthly
MR Effective From:	11/01/2018
OMR Effective To:	11/30/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIC	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	3 SAMPLING FREQUENCY	SAWFLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.27	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.27	***	7.191	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.8	21.9	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.63	***	lbs/day	***	.131	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.58	***	lbs/day	***	.12	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.546	.797	MGD	***	***	***	***	Continuous	Measured
4	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	12.2	16.2	lbs/day	***	2.6	3.5	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

FROM

002 OUTFALL NUMBER

No Discharge:

		MONITO	ORING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2018	11	01	то	2018	11	30

 Reporting Frequency:
 Monthly

 DMR Effective From:
 11/01/2018

 DMR Effective To:
 11/30/2018

 Permit Expires:
 04/30/2022

 Permit Application Due:
 11/01/2021

11/01/2021

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(NOV-APT)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	400									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001	
	PERI	MIT NU	MBER		OUTF	ALL NU	MBER
10			MONITO	ORING	PERIOD		
14	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2018	11	01	то	2018	11	30

Reporting Frequency:	Monthly
OMR Effective From:	11/01/2018
OMR Effective To:	11/30/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUAN	ITITY OR LOA	DING	C	UANTITY OR CO	NCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMI LING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	875	***	lbs/day	***	156	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	506	***	lbs/day	***	89	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
November 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2018-12-28T18:52:41-05:00	
November 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2018-12-28T18:53:15-05:00	
RCSTP November 1 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:53:49-05:00	
RCSTP November 6 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:54:14-05:00	
RCSTP November 6 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:54:37-05:00	
RCSTP November 13 2018 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2018-12-28T18:55:02-05:00	
RCSTP November 13 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:55:26-05:00	
RCSTP November 20 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:55:56-05:00	
RCSTP November 20 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:56:31-05:00	
RCSTP November 23 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:56:59-05:00	
RCSTP November 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2018-12-28T18:57:21-05:00	
RCSTP November 27 2018 Influent and FE.PDF	Laboratory Analytical Report	2018-12-28T18:57:50-05:00	
RCSTP November 29 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2018-12-28T18:58:12-05:00	
Nov 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:09:29-05:00	

PERMIT VIOLATIONS

No	on-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
-												

UNAUTHORIZED DISCHARGES

Non-Compliance ID Event	Start Date Event End Date	Date and Time Discovered Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
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OTHER PERMIT VIOLATIONS

C.	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
0.5							

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	,	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	1		MONITO	ORING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
ОМ	2018	12	01	то	2018	12	31

OUTFALL NUMBER

Reporting Frequency:	Monthly
MR Effective From:	12/01/2018
OMR Effective To:	12/31/2018
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.29	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.26	S.U.	1/day	Grab
Total Suspended Solids (00530)	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.49	8.72	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	2.40	***	lbs/day	***	.55	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.62	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.536	.756	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	9.13	10.5	lbs/day	***	2.2	2.8	mg/L	1/week	24-Hr Composite
(NOV-APF)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4							•		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PA0050504	
PE	RMIT NUMBER	

FROM

002 **OUTFALL NUMBER**

MONITORING PERIOD										
YEAR	МО	DAY		YEAR	МО	DAY				
2018	12	01	то	2018	12	31				

Reporting Frequency: Monthly DMR Effective From: 12/01/2018 DMR Effective To: 12/31/2018 Permit Expires: 04/30/2022 Permit Application Due: 11/01/2021

 $\overline{\mathbf{Z}}$

No Discharge:

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMBLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	B-1	
T. (10 1 1 10 1 1 (20722)	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr) `	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	100								*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (I	DMR)
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NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

		MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY						
FROM	2018	12	01	то	2018	12	31						

OUTFALL NUMBER

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly	
DMR Effective From:	12/01/2018	
DMR Effective To:	12/31/2018	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	П	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	781	***	lbs/day	***	159	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	604	***	lbs/day	***	121	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
December 2018 Daily Final Effluent 001 Supplemental Form.pdf	Daily Effluent Monitoring Form	2019-01-28T18:43:18-05:00	
December 2018 RCSTP Influent Process Form.pdf	Influent and Process Control Form	2019-01-28T18:43:43-05:00	
RCSTP December 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:48:06-05:00	
RCSTP December 18 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:48:30-05:00	
RCSTP December 27 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:48:56-05:00	
RCSTP December 27 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:49:21-05:00	
RCSTP December 27 2018 Final Effluent Fecal Coliform.PDF	Laboratory Analytical Report	2019-01-28T18:50:09-05:00	
RCSTP Dec 26 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:45:11-05:00	
RCSTP Dec 6 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:44:19-05:00	
RCSTP December 4 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:45:40-05:00	
RCSTP December 4 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:46:06-05:00	
RCSTP December 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:46:56-05:00	
RCSTP Dec 13 2018 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-01-28T18:44:42-05:00	
RCSTP December 11 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:46:30-05:00	
RCSTP December 11 2018 Influent and FE.PDF	Laboratory Analytical Report	2019-01-28T18:47:20-05:00	
RCSTP December 18 2018 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-01-28T18:47:44-05:00	
Dec 2018 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-04T23:13:18-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter Limit	nit Type Reported v	Value Permit Limit	Unit	Samplin	.g Point	Cause Of Non-C	Jomphance Co	orrective Action	Comments
UNAUTHORIZED DISC	CHARCES											
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments	
COMMENT DETAILS							

Operator Certification Number

Operator Contact Number

(484)-401-4198

Operator Name

Scott A Towler

SUBMISSION INFORMATION

Comments

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHONE		DATE		
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	04
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

OUTFALL NUMBER

DAY

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

100	MONITORING PERIOD								
	YEAR	МО	DAY		YEAR	МО			
FROM	2019	01	01	то	2019	01			

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	01/01/2019
DMR Effective To:	01/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				CAMPLING EDECLIENCY	CAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.90	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.60	***	7.16	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7.24	15.3	lbs/day	***	1.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.65	***	lbs/day	***	.13	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.66	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.562	.789	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	<1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	14.2	28.2	lbs/day	***	2.9	4.6	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments								-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE:	Final Effluent

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD												
	YEAR	МО	DAY		YEAR	МО	DAY						
FROM	2019	01	01	то	2019	01	31						

Reporting Frequency:	Monthly
DMR Effective From:	01/01/2019
OMR Effective To:	01/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Dischargo:	

DADAMETED		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	N	SAMBLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
rbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		*						-	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	PER	MIT NU	MBER		OUTF	ALL NU	MBER						
	MONITORING PERIOD												
	YEAR	МО	DAY	7=1	YEAR	МО	DAY						
ROM	2019	01	01	то	2019	01	31						

Reporting Frequency:	Monthly	
DMR Effective From:	01/01/2019	
DMR Effective To:	01/31/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUAN	ITITY OR LOA	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMIFEING FREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310) Sample Measurement 796 *** Ibs/day *** Permit Requirement Monitor & Report Avg Mo	149	***	mg/L	1/week	24-Hr Composite					
	Permit Requirement		***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	744	***	lbs/day	***	138	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments			-							



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2019 Jan eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T08:42:23-05:00	
2019 JAN Influent Control Form.xls	Influent and Process Control Form	2021-01-05T08:42:52-05:00	
Jan 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:43:19-05:00	
2019 Jan eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T08:41:41-05:00	

	PERMIT VIOLATIONS)										
Œ	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

-													
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Pacaiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
	Non-Compliance ib	Lveni Start Date	Lvent Liiu Date	Date and Time Discovered	Substance	LVEIII LOCALIOII	Volume (gai)	Duration (ins)	Receiving waters	illipact Oil Waters	Cause Of Discharge	Date and Time DEF Notified	Comments
					Discharged							Orally	
100		1.0			Dischargeu	4.						J. G.	

OTHER PERMIT VIOLATIONS

Non-Compliance Type

	·	,	-
COMMENT DETAILS			

Permit Limit

Non-Compliance ID

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A Towler	T0390	(484)-401-4198	

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTFALL NUMBER						
			MONITO	ORING	PERIOD						
14	YEAR	МО	DAY		YEAR	МО	DAY				
ROM	2019	02	01	то	2019	02	28				
							•				

Reporting Frequency:	Monthly
OMR Effective From:	02/01/2019
OMR Effective To:	02/28/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.90	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.35	***	7.12	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.75	8.47	lbs/day	***	1.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.56	***	lbs/day	***	.138	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.62	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.484	.586	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.47	10.1	lbs/day	***	2.4	2.8	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

	PERM	MIT NU	MBER		OUTF	ALL NU	MBER
	١.,		MONITO	DRING	PERIOD		, 1
14	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2019	02	01	то	2019	02	28

002

Reporting Frequency: Monthly

DMR Effective From: 02/01/2019

DMR Effective To: 02/28/2019

Permit Expires: 04/30/2022

Permit Application Due: 11/01/2021

No Discharge:

PARAMETERS REPORTED VALUES

Final Effluent

STAGE:

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMBLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE VALUE VALUE U		UNITS	SAMPLING FREQUENCY	SAMPLING ITPE	
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	B-1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	4								*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING R	EPORT (DMR)
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PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

TER PA, 19380-6107		PERMIT NUMBER OUTFALL NUM						
TER PA, 19380		1		MONITO	ORING	PERIOD		
		YEAR	МО	DAY		YEAR	МО	DAY
	FROM	2019	02	01	то	2019	02	28

Reporting Frequency:	Monthly	_
DMR Effective From:	02/01/2019	
DMR Effective To:	02/28/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			G	QUANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	810	***	lbs/day	***	156	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	717	***	lbs/day	***	135	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*			1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP February 12 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:03:55-04:00	
RCSTP February 19 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:04:45-04:00	
Feb 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-03-28T22:00:54-04:00	
RCSTP February 2019 Influent Form.pdf	Influent and Process Control Form	2019-03-28T22:01:21-04:00	
RCSTP February 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:01:49-04:00	
RCSTP February 5 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:02:13-04:00	
RCSTP February 7 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:03:04-04:00	
RCSTP February 12 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:03:29-04:00	
RCSTP February 14 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:04:20-04:00	
RCSTP February 19 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:05:08-04:00	
RCSTP February 22 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-03-28T22:05:32-04:00	
RCSTP February 26 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-03-28T22:06:01-04:00	
RCSTP February 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-03-28T22:06:28-04:00	
Feb 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:46:47-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID Event Start Date Event End Date Date and Time Discovered Substance Discharged Event Location Volume (gal) Duration (hrs) Receiving Waters Impact On Waters Cau	use Of Discharge Date and Time DEP Notified Comments Orally
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OTHER PERMIT VIOLATIONS

	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
_							

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	, , ,	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

MONITORING PERIOD	
YEAR MO DAY YEAR M)
FROM 2019 03 01 TO 2019 0	3

OUTFALL NUMBER

31

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
MR Effective From:	03/01/2019
OMR Effective To:	03/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	CONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	3 SAMIPLING PREQUENCY	SAMI LING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.97	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.15	***	7.33	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.77	9.99	lbs/day	***	1.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.53	***	lbs/day	***	.13	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.77	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.502	.646	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.62	12.8	lbs/day	***	2.4	3.4	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments							1			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

inal Effluent		
mai Emident		

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

			MONITO	DRING	PERIOD		, I
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	03	01	то	2019	03	31

Reporting Frequency: Monthly

DMR Effective From: 03/01/2019

DMR Effective To: 03/31/2019

Permit Expires: 04/30/2022

Permit Application Due: 11/01/2021

No Discharge:

PARAMETERS REPORTED VALUES

STAGE:

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	•						•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	PERM	MIT NU	MBER		OUTF	ALL NU	MBER					
	Ι.,	MONITORING PERIOD										
100	YEAR	МО	DAY	70	YEAR	МО	DAY					
FROM	2019	03	01	то	2019	03	31					

Reporting Frequency:	Monthly	
DMR Effective From:	03/01/2019	
DMR Effective To:	03/31/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	Ti-	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIFLING TIFE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	650	***	lbs/day	***	126	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	697	***	lbs/day	***	136	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments						*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP March 7 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T12:58:43-04:00	
RCSTP March 12 2019 Final Effluent Total Phosphorus.PDF	Laboratory Accreditation Form	2019-04-28T12:59:57-04:00	
RCSTP March 12 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:00:33-04:00	
RCSTP March 14 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:02:16-04:00	
RCSTP March 18 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-04-28T13:04:03-04:00	
RCSTP March 19 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:04:49-04:00	
RCSTP March 21 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:06:10-04:00	
RCSTP March 26 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-04-28T13:08:59-04:00	
RCSTP March 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:09:58-04:00	
RCSTP March 26 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T13:11:07-04:00	
RCSTP March 29 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-04-28T13:12:23-04:00	
March 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-04-28T13:13:14-04:00	
RCSTP March 2019 Influent Form.pdf	Influent and Process Control Form	2019-04-28T13:15:10-04:00	
RCSTP March 5 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-04-28T12:57:09-04:00	
Mar 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:48:57-05:00	

PERMIT VIOLATIONS

Non-Compliance ID

Non-Compliance ID Event	Start Date Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

ſ	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Im	pact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
L.					Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance Type

1	Comments	Operator Name	Operator Certification Number	Operator Contact Number
CO	DMMENT DETAILS	OF THE PERSON NAMED IN COLUMN 1		

Scott A Towler

Parameter

Reported Value

Permit Limit

(484)-401-4198

Comments

Sampling Point

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Cook rollio	(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTFALL NUMBER							
	MONITORING PERIOD											
14	YEAR	МО	DAY		YEAR	МО	DAY					
ROM	2019	04	01	то	2019	04	30					
	-				-		1					

Reporting Frequency:	Monthly
DMR Effective From:	04/01/2019
DMR Effective To:	04/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.01	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.23	***	7.14	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.6	37.7	lbs/day	***	5.0	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.50	***	lbs/day	***	.16	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.379	.438	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	2	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	7.10	9.51	lbs/day	***	2	3	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

Final Effluent	

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	1		MONITO	ORING	PERIOD		
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	04	01	то	2019	04	30

Reporting Frequency: Monthly DMR Effective From: 04/01/2019 DMR Effective To: 04/30/2019 Permit Expires: 04/30/2022 Permit Application Due: 11/01/2021 No Discharge: \square

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMBLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	B-1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L	1,0	
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	4								*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE:	Raw Sewage Influent

	Р	A00505	504			001	
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER
			MONITO	ORING I	PERIOD		
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	04	01	то	2019 04 30		

Reporting Frequency:	Monthly	
DMR Effective From:	04/01/2019	
DMR Effective To:	04/30/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	П	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	476	***	lbs/day	***	*** 113 ***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	531	***	lbs/day	***	125	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments		1				*			*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP April 11 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:27:59-04:00	
RCSTP April 16 2019 Influent and FE.pdf	Laboratory Analytical Report	2019-05-28T22:28:30-04:00	
RCSTP April 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:38:06-04:00	
April 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-05-28T22:21:34-04:00	
RCSTP April 2019 Influent Form.pdf	Influent and Process Control Form	2019-05-28T22:23:08-04:00	
RCSTP April 2 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:23:50-04:00	
RCSTP April 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:26:05-04:00	
RCSTP April 4 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:26:32-04:00	
RCSTP April 9 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:27:03-04:00	
RCSTP April 9 2019 Final Effluent Total Phosphorus REVISED.PDF	Laboratory Accreditation Form	2019-05-28T22:27:31-04:00	
RCSTP April 23 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:31:00-04:00	
RCSTP April 23 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:31:31-04:00	
RCSTP April 25 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:33:09-04:00	
RCSTP April 25 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-05-28T22:33:43-04:00	
RCSTP April 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-05-28T22:34:12-04:00	
RCSTP April 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-05-28T22:34:42-04:00	
Apr 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:52:38-05:00	

PERMIT VIOLATIONS

Non-Compliance ID

No	on-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
UNA	UTHORIZED DISC	CHARGES										

Substance Discharged **Event Location**

Date and Time Discovered

OTHER	R PERMIT VIOLA	ATIONS					
Non-	-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

Duration (hrs)

Receiving Waters Impact On Waters

Date and Time DEP Notified Orally

Cause Of Discharge

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(484)-401-4198

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	NE	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05	
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

				*-		
		MONITO	ORING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2019	05	01	то	2019	05	31
	-	4	YEAR MO DAY	YEAR MO DAY		YEAR MO DAY YEAR MO

OUTFALL NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	05/01/2019
DMR Effective To:	05/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
TANAMETEN		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	J SAMPLING FREQUENCY	SAWIPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.49	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.29	***	7.14	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	9.80	17.8	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.43	***	lbs/day	***	.118	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.68	***	lbs/day	***	.24	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.391	.632	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	6	CFU/100 ml	1/week	Grab
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.33	12.9	lbs/day	***	2.2	2.9	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

FROM

002 OUTFALL NUMBER

		MONITO	DRING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2019	05	01	то	2019	05	31

Reporting Frequency: Monthly

DMR Effective From: 05/01/2019

DMR Effective To: 05/31/20
Permit Expires: 04/30/20

Permit Application Due: No Discharge:

05/01/2019	
05/31/2019	
04/30/2022	
11/01/2021	
[2]	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1, 1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504			001		
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER	
			MONITO	ORING	PERIOD			
	YEAR	МО	DAY	7	YEAR	МО	DAY	
FROM	2019	05	01	то	2019	05	31	

eporting Frequency:	Monthly	
MR Effective From:	05/01/2019	
MR Effective To:	05/31/2019	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUANTITY OR LOADING			G	QUANTITY OR CO	NCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	641	***	lbs/day	***	137	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	995	***	lbs/day	***	216	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
May 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-07-22T21:40:29-04:00	
RCSTP May 2019 Influent Form.pdf	Influent and Process Control Form	2019-07-22T21:41:06-04:00	
RCSTP May 2 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:41:38-04:00	
RCSTP May 7 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:42:06-04:00	
RCSTP May 7 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:42:34-04:00	
RCSTP May 9 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:43:04-04:00	
RCSTP May 14 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:43:32-04:00	
RCSTP May 14 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:43:59-04:00	
RCSTP May 17 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:44:28-04:00	
RCSTP May 21 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:44:56-04:00	
RCSTP May 21 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:45:32-04:00	
RCSTP May 21 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:46:03-04:00	
RCSTP May 23 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:46:36-04:00	
RCSTP May 28 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-22T21:47:05-04:00	
RCSTP May 28 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-22T21:47:34-04:00	
RCSTP May 30 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-22T21:48:04-04:00	
May 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:55:49-05:00	

PERMIT VIOLATIONS

Non-	-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

I	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
7		_										-	

OTHER PERMIT VIOLATIONS

-0	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
П	91940	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Soott Towler	TELEPHO	DATE			
			(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	004			001						
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER					
	Ι.,	MONITORING PERIOD										
10	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2019	06	01	то	2019	06	30					
1	-						-					

Reporting Frequency:	Monthly	
OMR Effective From:	06/01/2019	
OMR Effective To:	06/30/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.04	***	***	mg/L	1/day	Grab
- 1	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.25	***	7.10	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.82	9.56	lbs/day	***	2.0	3.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.58	***	lbs/day	***	.189	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.93	***	lbs/day	***	.28	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.402	.832	MGD	***	***	***	***	Continuous	Measured
- 0	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	3	CFU/100 ml	1/week	Grab
- 0	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6.38	7.87	lbs/day	***	2	2	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE:	Final Effluent	

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD										
	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2019	06	01	то	2019	06	30				

Reporting Frequency:	Monthly
DMR Effective From:	06/01/2019
DMR Effective To:	06/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	ET:

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	3 SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 5	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4							•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001				
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER			
	MONITORING PERIOD									
10	YEAR	МО	DAY		YEAR	МО	DAY			
FROM	2019	06	01	то	2019	06	30			

Reporting Frequency:	Monthly
OMR Effective From:	06/01/2019
OMR Effective To:	06/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	406	***	lbs/day	***	94	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite	
Total Suspended Solids (00530)	Sample Measurement	883	***	lbs/day	***	212	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite	
Facility Sampling Point Comments		1				*					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP June 5 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-28T13:35:20-04:00	
RCSTP June 4 2019 Final Effluent Total Phosphorus.pdf	Laboratory Analytical Report	2019-07-28T13:36:58-04:00	
RCSTP JUne 11 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:37:34-04:00	
June 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-07-28T13:34:05-04:00	
RCSTP June 2019 Influent Form.pdf	Influent and Process Control Form	2019-07-28T13:34:38-04:00	
RCSTP June 28 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-07-28T13:35:48-04:00	
RCSTP JUne 04 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:36:25-04:00	
RCSTP June 11 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:38:11-04:00	
RCSTP June 18 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:38:55-04:00	
RCSTP June 18 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:39:20-04:00	
RCSTP JUne 25 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-07-28T13:39:50-04:00	
RCSTP June 25 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-07-28T13:40:25-04:00	
Jun 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T08:57:47-05:00	

PERMIT VIOLATIONS

Non-Compliance ID Event Start Date Event End Date	Parameter Limit Type	Reported Value Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

C.	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		1			Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance Type

Comments

COMMENT DETAIL O	
COMMENT DETAILS	

Operator Name

Scott A Towler

Parameter

Non-Compliance ID

SUBMISSION INFORM	IATION						
SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	NE		DATE	
-	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of		(484)	401-4198	2021	01	05

towlersc

electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).

Sampling Point

Permit Limit

Operator Contact Number

(484)-401-4198

Reported Value

Operator Certification Number



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

OUTFALL NUMBER

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

			MONITO	ORING F	PERIOD	
	YEAR	МО	DAY	-	YEAR	МС
FROM	2019	07	01	то	2019	07

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	07/01/2019
DMR Effective To:	07/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.60	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.28	***	7.05	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.2	19.2	lbs/day	***	4.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.38	***	lbs/day	***	.121	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.61	***	lbs/day	***	.19	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.387	.588	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	1	Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	11.1	20.2	lbs/day	***	3.6	6.8	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-				-					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504	
PERMIT NUMBER	

FROM

002 OUTFALL NUMBER

No Discharge:

MONITORING PERIOD											
YEAR	МО	DAY		YEAR	МО	DAY					
2019	07	01	то	2019	07	31					

 Reporting Frequency:
 Monthly

 DMR Effective From:
 07/01/2019

 DMR Effective To:
 07/31/2019

 Permit Expires:
 04/30/2022

 Permit Application Due:
 11/01/2021

± 11/01/2021

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAWIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.		
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Ŏct) `	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	400									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	P	A00505	504			001	
	PERM	ЛІТ NU	MBER		OUTF	ALL NU	MBER
	1		MONITO	ORING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	07	01	то	2019	07	31

eporting Frequency:	Monthly	
MR Effective From:	07/01/2019	
MR Effective To:	07/31/2019	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	1079	***	lbs/day	***	254	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	942	***	lbs/day	***	217	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP July 23 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:08:35-04:00	
RCSTP July 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:09:32-04:00	
RCSTP July 30 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:10:06-04:00	
RCSTP July 9 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:07:11-04:00	
RCSTP July 9 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:05:43-04:00	
RCSTP July 22 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:08:06-04:00	
RCSTP July 2019 Influent Form.pdf	Influent and Process Control Form	2019-08-28T21:03:51-04:00	
RCSTP July 1 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:04:21-04:00	
RCSTP July 02 2019 Influent and FE.PDF	Laboratory Analytical Report	2019-08-28T21:04:47-04:00	
RCSTP July 2 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:05:15-04:00	
RCSTP July 9 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:06:10-04:00	
RCSTP July 25 26 29 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:09:03-04:00	
RCSTP July 16 2019 Final Effluent TSS.PDF	Laboratory Analytical Report	2019-08-28T21:07:38-04:00	
RCSTP July 30 2019 Final Effluent Total Phosphorus.PDF	Laboratory Analytical Report	2019-08-28T21:10:43-04:00	
RCSTP July 2019 Influent Form.pdf	Influent and Process Control Form	2019-08-28T21:11:12-04:00	
July 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2019-08-28T21:02:51-04:00	
Jul 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:01:29-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter Limit	r rype Reported	value Permit Limit	Unit	Sampiii	ig Point	Cause Of Non-	Compliance Cor	rective Action	Comments
LINIALITII ODITED DIO	01145050											
UNAUTHORIZED DIS	CHARGES										7	
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
COMMENT DETAILS						

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A Towler	T0390	(345)-325-3282	

SUBMISSION INFORMATION

GREENPORT USER		Scott Towler	TELEPHO	NE		DATE		
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).		(484)	401-4198	2021	01	05	
towlersc		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

	Р	A00505	504			001					
	PERM	MIT NU	MBER	OUTFALL NUMBE							
MONITORING PERIOD											
10	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2019	08	01	то	2019	08	31				
						_	-				

Reporting Frequency:	Monthly	
DMR Effective From:	08/01/2019	
DMR Effective To:	08/31/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	CAMPLING EDECLIENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY		
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.31	***	***	mg/L	1/day	Grab	
	Permit Requirement	***	***		5.0 Min	***	***	1	1/day	Grab	
pH (00400)	Sample Measurement	***	***	***	6.20	***	7.35	S.U.	1/day	Grab	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab	
Total Suspended Solids (00530)	Sample Measurement	9.33	19.8	lbs/day	***	3.0	7.0	mg/L	1/week	24-Hr Composite	
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite	
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.30	***	lbs/day	***	.111	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite	
Total Phosphorus (00665)	Sample Measurement	1.61	***	lbs/day	***	.58	***	mg/L	1/week	24-Hr Composite	
()	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite	
	Facility Parameter Comments										
Flow (50050)	Sample Measurement	.318	.356	MGD	***	***	***	***	Continuous	Measured	
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured	
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab	
- 1	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab	
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.50	5.75	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite	
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

Contract Contract		
inal Effluent		
ai Lilluelli		

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

	MONITORING PERIOD											
10	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2019	08	01	то	2019	08	31					

Reporting Frequency: Monthly

DMR Effective From: 08/01/2019

DMR Effective To: 08/31/2019

Permit Expires: 04/30/2022

Permit Application Due: 11/01/2021

No Discharge:

PARAMETERS REPORTED VALUES

STAGE:

PARAMETER		QUA	NTITY OR LOAD	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
рН (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*								



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504			001							
	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER						
	MONITORING PERIOD												
	YEAR	МО	DAY	7	YEAR	МО	DAY						
FROM	2019	08	01	то	2019	08	31						

Reporting Frequency:	Monthly	
DMR Effective From:	08/01/2019	
DMR Effective To:	08/31/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	757	***	lbs/day	***	204	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1029	***	lbs/day	***	273	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments			-							



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments		
Final Effluent and Influent Sample Data 13 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:48:57-04:00			
Final Effluent and Influent Sample Data 20 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:49:35-04:00			
RCSTP August 2019 non-Compliance report.pdf	Letter Explaining Non-Compliance	2020-04-14T14:56:53-04:00			
RCSTP Final Effluent Total Phosphorus 13August2019.PDF	Laboratory Analytical Report	2020-04-14T14:52:01-04:00			
RCSTP Final Effluent Total Phosphorus 06August2019.PDF	Laboratory Analytical Report	2020-04-14T14:51:26-04:00			
August 2019 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-04-14T14:47:23-04:00			
Final Effluent and Influent Sample Data 06 Aug 2019.PDF	Laboratory Analytical Report	Laboratory Analytical Report 2020-04-14T14:48:08-04:00			
RCSTP Final Effluent Total Phosphorus 20August2019.PDF	Laboratory Analytical Report	2020-04-14T14:52:50-04:00			
RCSTP Final Effluent Total Phosphorus 27August2019.PDF	Laboratory Analytical Report	2020-04-14T14:53:27-04:00			
Final Effluent and Influent Sample Data 27 Aug 2019.PDF	Laboratory Analytical Report	2020-04-14T14:50:23-04:00			
RCSTP Agust 2019 Influent Form.pdf	Influent and Process Control Form	2020-04-14T14:50:53-04:00			
RCSTP Final Effluent TSS 12 August 2019.PDF	Laboratory Analytical Report	2020-04-14T14:54:08-04:00			
Non-compliance report for August and September 2019.pdf	Letter Explaining Non-Compliance	2020-04-14T15:01:06-04:00			
Aug 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:25:40-05:00			

PERMIT VIOLATIONS

T	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
10	110544	08/01/2019	08/31/2019	Total Phosphorus	Average Monthly	.58	.5	mg/L	Final Effluent (001)			

UNAUTHORIZED DISCHARGES

n-Compliance ID Event Start Date Event End Date Date and Time Discovered Substar	(° ,	Duration (hrs) Receiving Waters Impact On Waters Cause Of Discharge	Date and Time DEP Notified Comments Orally
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OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
110545	Late DMR Submission					1

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USE		Scott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	A00505	504			001							
	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER						
	١.,	MONITORING PERIOD											
100	YEAR MO DAY			YEAR	МО	DAY							
FROM	2019	09	01	то	2019	09	30						
					_		-						

Reporting Frequency:	Monthly
OMR Effective From:	09/01/2019
OMR Effective To:	09/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.57	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.68	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.3	21.0	lbs/day	***	7.0	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.25	***	lbs/day	***	.132	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	1.06	***	lbs/day	***	.54	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.188	.315	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	3	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.51	6.95	lbs/day	***	2.5	3.5	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-				-					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	A00505	504			002						
	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER					
	١.,	MONITORING PERIOD										
	YEAR				YEAR	МО	DAY					
FROM	2019			то	2019	09	30					

eporting Frequency:	Monthly	
MR Effective From:	09/01/2019	
MR Effective To:	09/30/2019	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	CONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.57	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.68	***	7.46	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	6.13	7.79	lbs/day	***	6.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.13	***	lbs/day	***	.122	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.47	***	lbs/day	***	.43	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.1318	.1593	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 4	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	2.4	3.0	lbs/day	***	2.6	3.5	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments							1			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER				
11	MONITORING PERIOD										
	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2019	09	01	то	2019	09	30				

PA0050504

Reporting Frequency:	Monthly	
DMR Effective From:	09/01/2019	
DMR Effective To:	09/30/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
FARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMI ENGTHE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	963	***	lbs/day	***	258	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	765	***	lbs/day	***	205	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments								1	1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Sep 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:07:58-05:00	
2019 Sep eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:05:08-05:00	
2019 Sep Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:07:31-05:00	
2019 Sep eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:06:03-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
100023	09/01/2019	09/30/2019	Total Phosphorus	Average Monthly	.54	.5	mg/L	Final Effluent (001)	Equipment malfunction/failure	Equipment repaired	In review of the data, troubleshooting measures and corrective actions, SBR 2 final effluent decant was not fully closing. As a result, solids loss during influent fill and react cycles into the post final effluent EQ tank contributed for the excessive total phosphorus loading into the disc filters and final effluent. The problem has been corrected and compliance will be achieved during October. A detailed report will be provided.

UNAUTHORIZED DISCHARGES

-													
	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

Sampling Point

OTHER PERMIT VIOLATIONS

Non-Compliance Type

Non-Compliance ID

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
COMMENT DETAILS				
A				

Scott A Towler

Parameter

Reported Value

T0390

(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of	Coott Tourier	TELEPHO	DATE			
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of	4	(484)	401-4198	2021	01	05
towlersc	the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTF	ALL NU	IMBER						
	MONITORING PERIOD												
14	YEAR	МО	DAY		YEAR	МО	DAY						
ROM	2019	10	01	то	2019	10	31						
			_				-						

Reporting Frequency:	Monthly
OMR Effective From:	10/01/2019
OMR Effective To:	10/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				CAMPLING EDECLIENCY	CAMPI INO TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
рН (00400)	Sample Measurement	***	***	***	7.00	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	11.2	14.2	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	.33	***	lbs/day	***	.151	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.54	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.256	.537	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
rbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	4.32	5.67	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

					*		
	1 -		MONITO	ORING	PERIOD		, I
14	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	10	01	то	2019	10	31
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OUTFALL NUMBER

Reporting Frequency:	Monthly
OMR Effective From:	10/01/2019
OMR Effective To:	10/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPI
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	7.00	***	7.78	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.83	3.85	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.08	***	lbs/day	***	.151	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.16	***	lbs/day	***	.26	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.0581	.1155	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	1.11	1.93	lbs/day	***	2.0	2.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504			001					
	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER				
	MONITORING PERIOD										
10	YEAR	МО	DAY	7	YEAR	МО	DAY				
FROM	2019	10	01	то	2019	10	31				

Reporting Frequency:	Monthly
DMR Effective From:	10/01/2019
DMR Effective To:	10/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	Ti-

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	909	***	lbs/day	***	268	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	794	***	lbs/day	***	235	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments		1				*				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2019 Oct eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:11:50-05:00	
Oct 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:14:09-05:00	
2019 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:13:02-05:00	
2019 Oct eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:12:19-05:00	

PERMIT VIOLATIONS

	I LINIMIT VIOLATIONS											
O	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
103300	Late DMR Submission					

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
E	Scott A. Towler	T0390	(345)-325-3282	

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of		(484)	401-4198	2021	01	05
towlersc	the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	AUUSUS	004			001	
	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER
10	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2019	11	01	то	2019	11	30

Reporting Frequency:	Monthly
OMR Effective From:	11/01/2019
OMR Effective To:	11/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

	QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING EDECLIENCY	SAMPLING TYPE
	VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Sample Measurement	***	***	***	8.14	***	***	mg/L	1/day	Grab
Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
Sample Measurement	***	***	***	7.06	***	7.45	S.U.	1/day	Grab
Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Sample Measurement	12.8	23.4	lbs/day	***	5.0	9.0	mg/L	1/week	24-Hr Composite
Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Sample Measurement	.95	***	lbs/day	***	.33	***	mg/L	1/week	24-Hr Composite
Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	.68	***	lbs/day	***	.25	***	mg/L	1/week	24-Hr Composite
Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measurement	.331	.503	MGD	***	***	***	***	Continuous	Measured
Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Sample Measurement	***	***	***	***	1	1	CFU/100 ml	1/week	Grab
Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Sample Measurement	7.59	10.7	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
	Permit Requirement Sample Measurement Sample Measurement Sample Measurement Sample Measurement Permit Requirement	Sample Measurement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Permit Requirement Permit Requirement Sample Measurement Permit Requirement Permit Requirement T.59 Permit Requirement	VALUE VALUE Sample Measurement **** Permit Requirement **** Sample Measurement **** Permit Requirement 12.8 23.4 Permit Requirement 62 94 Avg Mo Wkly Avg Wkly Avg Sample Measurement .95 **** Permit Requirement 44 **** Avg Mo Sample Measurement .68 **** Permit Requirement .30 **** Avg Mo Sample Measurement .331 .503 Permit Requirement Monitor & Report Avg Mo Daily Max Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Sample Measurement 7.59 10.7 Permit Requirement 125 188	Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Permit Requirement 12.8 23.4 lbs/day Permit Requirement 62 94 Mkly Avg Sample Measurement .95 **** lbs/day Permit Requirement 44 **** Avg Mo Sample Measurement .68 **** lbs/day Permit Requirement 3.0 **** Avg Mo Sample Measurement .331 .503 MGD Permit Requirement Monitor & Report Avg Mo Monitor & Report Daily Max Sample Measurement **** **** Permit Requirement **** **** Sample Measurement **** **** Permit Requirement **** **** Permit Requirement **** ****	VALUE VALUE UNITS VALUE Sample Measurement **** **** 8.14 Permit Requirement **** **** 5.0 Min **** **** 7.06 Permit Requirement **** **** 6.0 Min **** Min Sample Measurement 12.8 23.4 lbs/day **** Permit Requirement 62 94 **** **** Sample Measurement .95 **** lbs/day **** Permit Requirement 3.0 **** **** Sample Measurement .68 **** lbs/day ***** Permit Requirement .331 .503 MGD **** Permit Requirement Monitor & Report Avg Mo Monitor & Report Daily Max **** Sample Measurement **** **** **** Permit Requirement 7.59 10.7 lbs/day **** Sample Measurement 7.59 10.7 lbs/day	VALUE VALUE UNITS VALUE VALUE	VALUE VALUE UNITS VALUE VALUE VALUE VALUE	VALUE VALUE UNITS VALUE VALUE UNITS	VALUE VALUE VALUE VALUE VALUE VALUE VALUE VALUE UNITS



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

Final Effluent	

	P	A00505	504	002						
	PERI	MIT NU	MBER	OUTF	ALL NU	IMBER				
r			MONITO	ORING	PERIOD					
	YEAR	МО	DAY	7	YEAR	МО	DAY			
FROM	2019	11	01	то	2019	11	30			

Reporting Frequency:	Monthly	
DMR Effective From:	11/01/2019	
DMR Effective To:	11/30/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TP	
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.14	***	***	mg/L	1/day	Grab	
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab	
	Facility Parameter Comments	There was only disch	harge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	reported.			
pH (00400)	Sample Measurement	***	***	***	7.04	***	7.38	S.U.	1/day	Grab	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab	
	Facility Parameter Comments	There was only disch	narge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	eported.			
Total Suspended Solids (00530)	Sample Measurement	1.1	1.1	lbs/day	***	4.0	4.0	mg/L	1/week	24-Hr Composite	
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite	
	Facility Parameter Comments	There was only disch	narge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	reported.			
Ammonia-Nitrogen (00610)	Sample Measurement	.03	***	lbs/day	***	.10	***	mg/L	1/week	24-Hr Composite	
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite	
- 1	Facility Parameter Comments	There was only discharge to Outfall 002 for 6 days during the month, therefore, the sample test results for the 6 day period are reported.									
Total Phosphorus (00665)	Sample Measurement	.07	***	lbs/day	***	.27	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite	
	Facility Parameter Comments	There was only disch	narge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	eported.			
Flow (50050)	Sample Measurement	.034	.042	MGD	***	***	***	***	Continuous	Measured	
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured	
P	Facility Parameter Comments										
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	1	1 1	CFU/100 ml	1/week	Grab	
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX	1-00-	1/week	Grab	
	Facility Parameter Comments	There was only disch	narge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	eported.			
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	.81	.81	lbs/day	***	3.1	3.1	mg/L	1/week	24-Hr Composite	
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1 = -	1/week	24-Hr Composite	
	Facility Parameter Comments	There was only disch	narge to Outfall 002 for	r 6 days during the n	nonth, therefore, the s	ample test results for	the 6 day period are r	eported.			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504			001	
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER
11	1		MONITO	ORING	PERIOD		
10	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2019	11	01	то	2019	11	30

Reporting Frequency:	Monthly
DMR Effective From:	11/01/2019
DMR Effective To:	11/30/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	626	***	lbs/day	***	177	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	561	***	lbs/day	***	160	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Nov 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:18:27-05:00	
2019 Nov eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:16:37-05:00	
2019 Nov Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:17:41-05:00	
2019 Nov eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:17:10-05:00	

PERMIT VIOLATIONS

	PERIVITI VIOLATIONS	•				_						
- I	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

												-	
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
	Hon compliance is	Lvein otart bate	Lvent Lina Date	Date and Time Discovered		Event Education	volume (gai)	Daration (in 5)	recouring traters	impact on traters	oudse of Distrikinge		Comments
		A comment of the comm			Discharged							Orally	
		4	and the second second										

Sampling Point

OTHER PERMIT VIOLATIONS

Non-Compliance ID

Non-Compliance Type

COMMENT DETAILS		

Parameter

Permit Limit

Comments

Reported Value

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DA



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PERM	MIT NU	MBER		OUTF	ALL NU	IMBER			
MONITORING PERIOD									
YEAR	МО	DAY	7	YEAR	МО	DAY			
2019	12	01	то	2019	12	31			
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO			

Reporting Frequency:	Monthly
OMR Effective From:	12/01/2019
OMR Effective To:	12/31/2019
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.04	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***	1	1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.69	***	7.74	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	21.2	60.7	lbs/day	***	6.0	16.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg	12	1/week	24-Hr Composite
	Facility Parameter Comments	Lab error for the ele	evated TSS sample							
Ammonia-Nitrogen (00610)	Sample Measurement	1.19	***	lbs/day	***	.36	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.67	***	lbs/day	***	.21	***	mg/L	1/week	24-Hr Composite
4	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.382	.470	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	16	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10.8	16.7	lbs/day	***	3.18	4.40	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg	1	***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504
PERMIT NUMBER

FROM

002 OUTFALL NUMBER

		MONITO	DRING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2019	12	01	то	2019	12	31

Reporting Frequency: Monthly

DMR Effective From: 12/01/2019

DMR Effective To: 12/31/2019

Permit Expires: 04/30/2022

Permit Application Due: 11/01/2021

No Discharge:

PARAMETER		QUA	ANTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1,1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(поу-дрг)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*						•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A0050	504		001					
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER			
	MONITORING PERIOD									
10	YEAR	МО	DAY	7	YEAR	МО	DAY			
FROM	2019	12	01	то	2019	12	31			

Reporting Frequency:	Monthly	
DMR Effective From:	12/01/2019	
DMR Effective To:	12/31/2019	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			G	QUANTITY OR CO	NCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	998	***	lbs/day	***	281	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1012	***	lbs/day	***	286	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments						*			1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2019 Dec eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:21:21-05:00	
2019 Dec Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:22:18-05:00	
Dec 2019 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:22:55-05:00	
2019 Dec eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:21:53-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
105954	12/01/2019	12/31/2019	Total Suspended	Weekly Average	16	15	mg/L	Final Effluent (001)			

UNAUTHORIZED DISCHARGES

1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
		_										-	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
	L -					/

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		TELEPHO	NE	DATE		
	system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	04			001	
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER
	Ι.,		MONITO	ORING I	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	01	01	то	2020	01	31

Reporting Frequency:	Monthly
OMR Effective From:	01/01/2020
OMR Effective To:	01/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITP
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.71	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.73	***	7.71	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.75	14.4	lbs/day	***	5.0	9.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.65	***	lbs/day	***	.211	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.47	***	lbs/day	***	.15	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.359	.599	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1	< 1	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.11	13.9	lbs/day	***	2.9	4.1	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

PA0050504	002
PERMIT NUMBER	OUTFALL NUMBER

			MONITO	DRING	PERIOD		
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	01	01	то	2020	01	31

Reporting Frequency: Monthly

DMR Effective From: 01/01/2020

DMR Effective To: 01/31/2020

Permit Expires: 04/30/2022

Permit Application Due: 11/01/2021

No Discharge:

PARAMETERS REPORTED VALUES

STAGE:

PARAMETER		QUANTITY OR LOADING		Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAWIPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	B-1	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(NOV-API)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
-	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(140V-API)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4							-	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

Raw Sewage Influent	

	-	A00505			OUTF	001 ALL NU	IMBER
			MONITO	ORING I	PERIOD		
100	YEAR	МО	DAY	7=1	YEAR	МО	DAY
FROM	2020	01	01	то	2020 01 3		

Reporting Frequency:	Monthly	
DMR Effective From:	01/01/2020	
DMR Effective To:	01/31/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	17	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	554	***	lbs/day	***	180	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	608	***	lbs/day	***	196	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***	-	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments		1				1				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP Final Effluent Total Phosphorus 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:00:25-05:00	
RCSTP Final Effluent Total Phosphorus 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:01:17-05:00	
RCSTP Final Effluent Total Phosphorus 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:02:00-05:00	
Final Effluent and Influent Sample Data 28 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:52:39-05:00	
RCSTP Final Effluent Fecal Coliform 3 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:53:24-05:00	
RCSTP Final Effluent TSS 24 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:06:23-05:00	
RCSTP Final Effluent TSS 31 Jan and 03 Feb 2020.PDF	Laboratory Analytical Report	2020-02-28T21:07:10-05:00	
RCSTP Final Effluent Total Phosphorus 28 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:04:44-05:00	
RCSTP January 2020 Influent Form.pdf	Influent and Process Control Form	2020-02-28T20:46:46-05:00	
Jan 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-02-28T20:47:28-05:00	
RCSTP Final Effluent Total Phosphorus 7 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:59:04-05:00	
RCSTP Final Effluent Total Phosphorus 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:59:46-05:00	
Final Effluent and Influent Sample Data 14 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:50:49-05:00	
Final Effluent and Influent Sample Data 21 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:51:23-05:00	
RCSTP Final Effluent TSS 17 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T21:05:41-05:00	
Final Effluent and Influent Sample Data 07 Jan 2020.PDF	Laboratory Analytical Report	2020-02-28T20:48:47-05:00	
Jan 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:29:09-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter Limit	Type Reported Va	lue Permit Limit	Unit	Samplin	ng Point	Cause Of Non-	-Compliance	Corrective Action	Comments	-1
UNAUTHORIZED DISC	CHARGES												
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notifie Orally	d Comments	- 1

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
*						7

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHO	ONE		DATE	
1	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Cook Tollie	(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PER	MIT NU	MBER		OUTF	ALL NU	IMBER
N)			MONITO	ORING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2020	02	01	то	2020	02	29
ROM	-			то	-	-	-

Reporting Frequency:	Monthly
OMR Effective From:	02/01/2020
OMR Effective To:	02/29/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	CAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.26	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.84	***	7.55	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15.2	22.9	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.84	***	lbs/day	***	.304	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.50	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.354	.425	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2	5	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.30	12.8	lbs/day	***	2.9	3.9	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PA0050504	
PERMIT NUMBER	

FROM

002
OUTFALL NUMBER

		MONITO	DRING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2020	02	01	то	2020	02	29

Reporting Frequency: Monthly

DMR Effective From: 02/01/2020

DMR Effective To: 02/29/2020

Permit Expires: 04/30/2022

Permit Application Due: 11/2
No Discharge:

11/01/2021	
D)	
14.	

PARAMETER		QUA	ANTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
TANAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	1,1	
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (Nov-Apr)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(поу-дрг)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*						•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	P	A00505	504			001	
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER
			MONITO	ORING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	02	01	то	2020	02	29

Reporting Frequency:	Monthly	
DMR Effective From:	02/01/2020	
DMR Effective To:	02/29/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITP
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	617	***	lbs/day	***	172	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	552	***	lbs/day	***	158	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments									1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Feb 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:32:02-05:00	
RCSTP Final Effluent Total Phosphorus 11 Feb 2020.PDF	Laboratory Accreditation Form	2020-03-26T16:18:19-04:00	
Final Effluent and Influent Sample Data 18 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:14:38-04:00	
Feb 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-03-26T16:16:23-04:00	
Final Effluent and Influent Sample Data 25 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:16:59-04:00	
RCSTP Final Effluent Total Phosphorus 4 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:17:46-04:00	
Final Effluent and Influent Sample Data 04 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:12:13-04:00	
Final Effluent and Influent Sample Data 11 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:12:51-04:00	
RCSTP Final Effluent Total Phosphorus 11 Feb 2020.PDF	Laboratory Accreditation Form	2020-03-26T16:19:10-04:00	
RCSTP Final Effluent Total Phosphorus 18 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:19:52-04:00	
RCSTP Final Effluent Total Phosphorus 25 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:20:27-04:00	
RCSTP Final Effluent TSS 11 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:21:02-04:00	
RCSTP Final Effluent TSS 26 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:22:59-04:00	
RCSTP Final Effluent TSS 31 Jan and 03 Feb 2020.PDF	Laboratory Analytical Report	2020-03-26T16:23:35-04:00	
RCSTP February 2020 Influent Form.pdf	Influent and Process Control Form	2020-03-26T16:13:43-04:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

ſ	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Impact On Water	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
						,				-11	44	

OTHER PERMIT VIOLATIONS

Non-Compliance Type

Non-Compliance ID

Comments	Operator Name	Operator Certification Number	Operator Contact Number
COMMENT DETAILS			-

Scott A. Towler

Parameter

Reported Value

T0390

Permit Limit

(345)-325-3282

Comments

Sampling Point

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHONE DATE				
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	- 1	(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

		A00303	, O- 1		,	001						
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER					
		MONITORING PERIOD										
	YEAR MO DAY			YEAR	МО	DAY						
FROM	2020	03	01	то	2020	03	31					

Reporting Frequency:	Monthly
OMR Effective From:	03/01/2020
OMR Effective To:	03/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.58	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.67	***	7.60	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13.5	21.4	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.49	***	lbs/day	***	.163	***	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.52	***	lbs/day	***	.18	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.357	.40	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	3	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	8.60	11.4	lbs/day	***	2.9	3.2	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	4		-					-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

MO

03

DAY

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

- 1	1 -		MONITO	ORING	PERIOD
	YEAR	МО	DAY		YEAR
FROM	2020	03	01	то	2020

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
MR Effective From:	03/01/2020
OMR Effective To:	03/31/2020
ermit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	171

PARAMETERS REPORTED VALUES

Final Effluent

STAGE:

PARAMETER		QUA	ANTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	***	***	***	mg/L		
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	***	***	***	S.U.	4, 4	
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	***	***	MGD	***	***	***	***		
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	***	***	CFU/100 ml		
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	***	***	lbs/day	***	***	***	mg/L		
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4				-			•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING F	REPORT (I	DMR)
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NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

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AY
31

Reporting Frequency:	Monthly
DMR Effective From:	03/01/2020
DMR Effective To:	03/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	П

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	962	***	lbs/day	***	251	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	1061	***	lbs/day	***	276	***	mg/L	1/week	24-Hr Composite
rotal ouspended collus (00000)	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments						*			,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Mar 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:35:15-05:00	
Final Effluent and Influent Sample Data 31 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:28:41-04:00	
RCSTP Final Effluent Total Phosphorus 03 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:29:32-04:00	
Final Effluent and Influent Sample Data 3 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:25:40-04:00	
RCSTP Final Effluent Total Phosphorus 17 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:31:20-04:00	
RCSTP Final Effluent Total Phosphorus 24 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:32:16-04:00	
RCSTP Final Effluent Total Phosphorus 31 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:33:16-04:00	
RCSTP Final Effluent TSS 16 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:34:26-04:00	
RCSTP Final Effluent TSS 30 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:35:04-04:00	
RCSTP March 2020 Influent Form.pdf	Influent and Process Control Form	2020-04-14T14:39:15-04:00	
Final Effluent and Influent Sample Data 10 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:26:24-04:00	
Final Effluent and Influent Sample Data 17 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:26:55-04:00	
Final Effluent and Influent Sample Data 24 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:27:45-04:00	
RCSTP Final Effluent Total Phosphorus 10 March 2020.PDF	Laboratory Analytical Report	2020-04-14T14:30:15-04:00	
March 2020 RCSTP Daily Effluent Supplemental Form Outfall 001.pdf	Daily Effluent Monitoring Form	2020-04-14T14:35:49-04:00	

PERMIT VIOLATIONS

- 101	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

ſ	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
- 1						, ,			, and the same of		4 4	-

OTHER PERMIT VIOLATIONS

Non-Compliance Type

Non-Compliance ID

Comments	Operator Name	Operator Certification Number	Operator Contact Number
COMMENT DETAILS			-,

Scott A. Towler

Parameter

Reported Value

Permit Limit

(345)-325-3282

Comments

Sampling Point

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Soott Towler	TELEPHO	ONE	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Court Follier	(484)	401-4198	2021	01	05	
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			001						
	PERM	AIT NUI	MBER		OUTF	ALL NU	MBER					
	MONITORING PERIOD											
100	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2020	2020 04		то	2020	04	30					

eporting Frequency:	Monthly
MR Effective From:	04/01/2020
MR Effective To:	04/30/2020
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.64	S.U.	1/day	Grab
Tatal Cuspended Calida (00500)	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	19.4	25.4	lbs/day	***	6.4	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.94	***	lbs/day	***	.301	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.89	***	lbs/day	***	.29	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.368	.730	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4	53	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	11.6	21.0	lbs/day	***	3.8	6.6	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	4									



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			002	
	PERI	MIT NUI	MBER		OUTF	ALL NU	MBER
	Ι.,		MONITO	DRING I	PERIOD		
	YEAR MO		DAY		YEAR	МО	DAY
FROM	2020	04	01	то	2020	04	30

eporting Frequency:	Monthly	
MR Effective From:	04/01/2020	
MR Effective To:	04/30/2020	
ermit Expires:	04/30/2022	
ermit Application Due:	11/01/2021	
lo Discharge:		

PARAMETER		QUA	NTITY OR LOAD	DING	Q	UANTITY OR C	ONCENTRATIO	ON	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.38	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.8	***	7.64	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	2.0	3.0	lbs/day	***	6.4	8.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg	lho (dou	***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.1	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.1	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.0436	.0597	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4	53	CFU/100 ml	1/week	Grab
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	1.0	3.0	lbs/day	***	4.0	7.0	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	-	A0050 9			OUTF	001 ALL NU	MBER				
- 11	1	MONITORING PERIOD									
10	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2020 04 01		то	2020	04	30					

Reporting Frequency:	Monthly
OMR Effective From:	04/01/2020
OMR Effective To:	04/30/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	Ti-

PARAMETER		QUAN	ITITY OR LOA	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	J SAMIPLING PREQUENCY	SAMPLING THE	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	580	***	lbs/day	***	193	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite	
Total Suspended Solids (00530)	Sample Measurement	959	***	lbs/day	***	323	***	mg/L	1/week	24-Hr Composite	
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite	
Facility Sampling Point Comments						*					



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
RCSTP Final Effluent Total Phosphorus 21 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:23:36-04:00	
RCSTP Final Effluent Total Phosphorus 14 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:22:39-04:00	
RCSTP Final Effluent Total Phosphorus 07 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:19:23-04:00	
APR 2020 eDMR 001 Worksheet.xlsx	Daily Effluent Monitoring Form	2020-05-28T09:25:43-04:00	
APR 2020 eDMR 002 Worksheet.xlsx	Daily Effluent Monitoring Form	2020-05-28T09:26:16-04:00	
RCSTP Final Effluent Total Phosphorus 28 April 2020.PDF	Laboratory Analytical Report	2020-05-28T09:24:23-04:00	
2020 Apr Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:38:28-05:00	
Apr 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:38:59-05:00	

PERMIT VIOLATIONS

Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
-													

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
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COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott Towler	T0390	(345)-325-3282

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER		Scott Towler	TELEPHONE		DATE		
towlersc	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).		(484)	401-4198	2021	01	05
		SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	004			001							
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER						
	Ι.,	MONITORING PERIOD											
10	YEAR	МО	DAY		YEAR	МО	DAY						
FROM	A 2020 05		01	то	2020	05	31						
							-						

Reporting Frequency:	Monthly
OMR Effective From:	05/01/2020
OMR Effective To:	05/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.35	***	***	mg/L	1/day	Grab
- 1	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.72	***	7.47	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15	20	lbs/day	***	5.4	7.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.9	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.334	.368	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2.0	9.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10	13	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD											
	YEAR	МО	DAY	= [YEAR	МО						
FROM	2020	05	01	то	2020	05						

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	05/01/2020
DMR Effective To:	05/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.35	***	***	mg/L	1/day	Grab
- 1	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.72	***	7.47	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	15	20	lbs/day	***	5.4	7.5	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.9	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.334	.368	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	2.0	9.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	10	13	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	PER	MIT NUI	MBER	OUTFALL NUMBER								
	MONITORING PERIOD											
100	YEAR MO DAY			YEAR	МО	DAY						
FROM	2020	05	01	то	2020	05	31					

Reporting Frequency:	Monthly
DMR Effective From:	05/01/2020
DMR Effective To:	05/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUAN	ITITY OR LOA	DING	G	QUANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	2701	***	lbs/day	***	957	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	859	***	lbs/day	***	301	***	mg/L	1/week	24-Hr Composite
Total Suspended Solids (00330)	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments								1		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF CLEAN WATER**

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2020 May eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:41:24-05:00	
2020 May Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:42:22-05:00	
May 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:43:25-05:00	
2020 May eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:40:57-05:00	

	PERMIT VIOLATIONS	3			7	_						
- 1	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

- T												E	_
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		A			Discharged							Orally	
100		4				4							

OTHER PERMIT VIOLATIONS

Non-Compliance Type

	·	A	-
COMMENT DETAILS			

Permit Limit

Non-Compliance ID

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott Towler	T0390	(345)-401-4198

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	ONE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	P	A0050	504			001	
	PERM	AIT NU	MBER		OUTF	ALL NU	IMBER
	١.,		MONITO	RING	PERIOD		, T
100	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	06	01	то	2020	06	30

eporting Frequency:	Monthly
MR Effective From:	06/01/2020
MR Effective To:	06/30/2020
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

DADAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMI LING I II L
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.07	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.57	***	7.5	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	10	14	lbs/day	***	4.1	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.5	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.281	.391	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***	1	Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	4.0	11	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	< 5	< 5	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

J-		,,,			002	
PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER
		MONITO	DRING	PERIOD		, T
YEAR	МО	DAY		YEAR	МО	DAY
2020	06	01	то	2020	06	30
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO

eporting Frequency:	Monthly
MR Effective From:	06/01/2020
MR Effective To:	06/30/2020
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

	ETER	QU	ANTITY OR LOAD	DING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
	EIER	VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Sample Measureme	gen (00300) Sample Measurem	t ***	***	***	8.07	***	***	mg/L	1/day	Grab
Permit Requiremen	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
Sample Measureme	(400) Sample Measurem	t ***	***	***	6.57	***	7.5	S.U.	1/day	Grab
Permit Requiremen	Permit Requireme	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Sample Measureme	Solids (00530) Sample Measurem	t 10	14	lbs/day	***	4.1	6.0	mg/L	1/week	24-Hr Composite
Permit Requiremen	Permit Requireme	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Sample Measureme		t < .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
Permit Requiremen	Permit Requireme	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measureme	rus (00665) Sample Measurem	t .5	***	lbs/day	***	.20	***	mg/L	1/week	24-Hr Composite
Permit Requiremen	Permit Requireme	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Sample Measureme	050) Sample Measurem	t .281	.314	MGD	***	***	***	***	Continuous	Measured
Permit Requiremen	Permit Requireme	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Sample Measureme	n (74055) Sample Measurem	t ***	***	***	***	4.0	11.0	CFU/100 ml	1/week	Grab
Permit Requiremen	Permit Requireme	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Sample Measureme	en Demand (CBOD5) (80082) Sample Measurem	t < 5	< 5	lbs/day	***	< 2.0	< 2.0	mg/L	1/week	24-Hr Composite
Permit Requiremen	Oct) Permit Requireme	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
	oint Comments	Avg Mo	Wkly Avg			Avg Mo	Wkly Avg			



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	Р	A00505	504		001					
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER			
10	Ι.,		MONITO	DRING	PERIOD					
	YEAR	МО	DAY	77	YEAR	МО	DAY			
FROM	2020	06	01	то	2020	06	30			

Reporting Frequency:	Monthly	
DMR Effective From:	06/01/2020	
DMR Effective To:	06/30/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUAN	ITITY OR LOA	DING	C	QUANTITY OR CO	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
FARAINETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS		
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	452	***	lbs/day	***	199	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	725	***	lbs/day	***	320	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments			-			*			, .	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2020 Jun Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:45:42-05:00	
Jun 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:47:07-05:00	

PERMIT VIOLATIONS

Г	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Total Date Detail Start Date Date and Time Discovered Substance Discharged Discharged Orally	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	mpact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
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OTHER PERMIT VIOLATIONS

10	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

	V	Scott A. Towiei		10390	Ψ.	(0		
SUBMISSION INFORM SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effect electronic transaction with the Commonwealth of Pennsylvania. You are	re submitting official information. You certify under	Scott Towler	TELEPHO	DNE		DATE	
	penalty of law that this document and all attachments were prepared und system designed to assure that qualified personnel gather and evaluate the person or persons who manage the system or those persons dire	the information submitted. Based on your inquiry of	Cook Towier	(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, a statement may be subject to substantial civil and criminal penalties, in falsification to authoritie	accurate and complete. You are aware that any false ncluding 18 P.S. section 4904 (relating to unsworn	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107 FACILITY: RIDLEY CREEK STP LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380 STAGE:

inal Effluent	

P	A0050	504			001	
PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
		MONITO	ORING	PERIOD		, 1
YEAR	МО	DAY		YEAR	МО	DAY
2000			1		11.5-	1

Reporting Frequency:	Monthly
OMR Effective From:	07/01/2020
OMR Effective To:	07/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	ON	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	6.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.77	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12.0	20.0	lbs/day	***	6.5	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	< 1.0	***	lbs/day	***	< .8	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.7	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.212	.293	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	12	60	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.0	7.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

002

OUTFALL NUMBER

31

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD											
10	YEAR	МО	DAY	= [YEAR	МО						
FROM	2020	07	01	то	2020	07						

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	07/01/2020
DMR Effective To:	07/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING I TPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	6.92	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.77	***	7.48	S.U.	1/day	Grab
T. 10. 11. (20722)	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	12	20	lbs/day	***	6.5	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .8	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.7	***	lbs/day	***	.3	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.212	.293	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	12	60	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	4.0	7.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments								-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	Р	A00505	504			001					
	PERM	ЛІТ NU	MBER		OUTF	ALL NU	MBER				
	MONITORING PERIOD										
10	YEAR	МО	DAY	7	YEAR	МО	DAY				
FROM	2020	07	01	то	2020	07	31				

Reporting Frequency:	Monthly
DMR Effective From:	07/01/2020
DMR Effective To:	07/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAWIPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	316	***	lbs/day	***	198	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	429	***	lbs/day	***	271	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION **BUREAU OF CLEAN WATER**

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
JULY 2020.xlsx	Daily Effluent Monitoring Form	2020-08-26T16:40:17-04:00	
2020 Jul Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:51:04-05:00	
2020 Jul eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:50:10-05:00	
2020 Jul eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:50:40-05:00	
Jul 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:51:30-05:00	

PERMIT VIOLATIONS

10.	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments
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OTHER PERMIT VIOLATIONS

3-4	Non compliance is	Hon Compliance Type	cumping rout	1 diameter	reported value	1 Grillit Ellilit	Comments
	COMMENT DETAIL O						

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A. Towler	T0390	(345)-325-3282	

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	DNE		DATE	-
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			001				
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER			
	Ι.,		MONITO	G PERIOD						
	YEAR	МО	DAY		YEAR	МО	DAY			
FROM	2020	08	01	то	2020	08	31			
LKOM	2020	UO	UI	10	2020	UO	31			

eporting Frequency:	Monthly
MR Effective From:	08/01/2020
MR Effective To:	08/31/2020
ermit Expires:	04/30/2022
ermit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMI LING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.24	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.64	***	7.75	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13	24	lbs/day	***	4.7	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.4	***	lbs/day	***	.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.209	.712	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 4.0	10	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.0	19.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	MONITORING PERIOD													
14	YEAR	МО	DAY		YEAR	МО	DAY							
FROM	2020	08	01	то	2020	08	31							
						_								

002

OUTFALL NUMBER

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	08/01/2020
DMR Effective To:	08/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMI LING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.24	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.64	***	7.75	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	13	24	lbs/day	***	4.7	9.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< 1.0	***	lbs/day	***	< .4	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.4	***	lbs/day	***	.1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.209	.712	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 4.0	10	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
onaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	9.0	19.0	lbs/day	***	3.0	3.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Raw Sewage Influent

	J-				,1		
	PERM	MIT NU	MBER		OUTF	ALL NU	IMBER
- 17	Ι,		MONITO	DRING	PERIOD		
100	YEAR	МО	DAY	7=1	YEAR	МО	DAY
FROM	2020	08	01	то	2020	08	31
							•

Reporting Frequency:	Monthly	
DMR Effective From:	08/01/2020	
DMR Effective To:	08/31/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:		

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	576	***	lbs/day	***	197.9	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	795	***	lbs/day	***	269	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments									,	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
Aug 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:56:33-05:00	
2020 Aug Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:55:56-05:00	
2020 Aug eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:54:53-05:00	
2020 Aug eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T09:55:31-05:00	

PERMIT VIOLATIONS

	PERIVITI VIOLATIONS	•				_						
- I	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

- T												E	_
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		A			Discharged							Orally	
100		4				4							

OTHER PERMIT VIOLATIONS

10	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported value	Permit Limit	Comments
			7-		,		

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMITTED BY GREENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Court remis	(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

	P	A0050	504		001						
	PERM	MIT NU	MBER		OUTF	ALL NU	MBER				
			MONITO	ORING	PERIOD						
10	YEAR	МО	DAY		YEAR	МО	DAY				
FROM	2020	09	01	то	2020	09	30				

Monthly
09/01/2020
09/30/2020
04/30/2022
11/01/2021

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TIPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.89	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.94	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8	10	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
(May-Õct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.182	.212	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	6	40	CFU/100 ml	1/week	Grab
- (Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082) (May-Oct)	Sample Measurement	< 5.0	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			002						
	PERM	MIT NUI	MBER		OUTFALL NUMBER							
	MONITORING PERIOD											
	YEAR	МО	DAY		YEAR	МО	DAY					
FROM	2020	09	01	то	2020	09	30					

Reporting Frequency:	Monthly
OMR Effective From:	09/01/2020
OMR Effective To:	09/30/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	CAMPI INC TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING TYPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.89	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.94	***	7.48	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8	10	lbs/day	***	5.0	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.182	.212	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	6.0	40	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
aceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	< 5	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments									*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER		
	MONITORING PERIOD								
100	YEAR	МО	DAY	= 1	YEAR	МО	DAY		
FROM	2020	09	09 01		2020	09	30		

Reporting Frequency:	Monthly	
DMR Effective From:	09/01/2020	
DMR Effective To:	09/30/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	П	

PARAMETER		QUANTITY OR LOADING			G	QUANTITY OR CO	NCENTRATIO	SAMPLING FREQUENCY	SAMPLING TYPE	
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCT	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	380	***	lbs/day	***	236	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	476	***	lbs/day	***	297	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***	1	1/week	24-Hr Composite
Facility Sampling Point Comments										



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
SEPTEMBER 2020.xlsx	Daily Effluent Monitoring Form	2020-10-25T09:23:00-04:00	
2020 Sep Influent Control Form.xls	Influent and Process Control Form	2021-01-05T09:59:07-05:00	
Sep 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T09:59:48-05:00	

PERMIT VIOLATIONS

[Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

							v	/			· · · · · · · · · · · · · · · · · · ·	
Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance Discharged	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified Orally	Comments

Parameter

Reported Value

Permit Limit

Comments

OTHER PERMIT VIOLATIONS

Non-Compliance ID

Non-Compliance Type

Comments	Operator Name	Operator Certification Number	Operator Contact Number
COMMENT DETAILS			

Sampling Point

	Comments	Operator Name	Operator 0	Certification Number		Operator Contact Number			
			T0390		(345)-325-3282				
SUBMISSION INFORM	MATION								
SUBMITTED BY GREENPORT USER		are submitting official information. You certify under	Scott Towler	TELEPHO	DNE		DATE		
	penalty of law that this document and all attachments were prepared u system designed to assure that qualified personnel gather and evalua the person or persons who manage the system or those persons di	te the information submitted. Based on your inquiry of		(484)	401-4198	2021	01	05	
towlersc	information submitted is, to the best of your knowledge and belief, true statement may be subject to substantial civil and criminal penalties, falsification to authori	e, accurate and complete. You are aware that any false including 18 P.S. section 4904 (relating to unsworn	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

PERM	MIT NU	MBER		OUTF	ALL NU	IMBER
		MONITO	ORING	PERIOD		
YEAR	МО	DAY		YEAR	МО	DAY
2020	10	01	то	2020	10	31
	YEAR	YEAR MO	YEAR MO DAY	MONITORING YEAR MO DAY	MONITORING PERIOD YEAR MO DAY YEAR	MONITORING PERIOD YEAR MO DAY YEAR MO

Reporting Frequency:	Monthly
OMR Effective From:	10/01/2020
OMR Effective To:	10/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.09	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.59	***	7.53	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.0	10.0	lbs/day	***	5.2	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.325	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1.0	3.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.0	6.0	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

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PERM	MIT NU	MBER		OUTF	ALL NU	IMBER						
	MONITORING PERIOD											
YEAR	МО	DAY		YEAR	МО	DAY						
2020	10	01	то	2020	10	31						
	PERI	PERMIT NU	YEAR MO DAY	PERMIT NUMBER MONITORING YEAR MO DAY	PERMIT NUMBER OUTFA MONITORING PERIOD YEAR MO DAY YEAR	PERMIT NUMBER OUTFALL NU MONITORING PERIOD YEAR MO DAY YEAR MO						

Reporting Frequency:	Monthly
OMR Effective From:	10/01/2020
OMR Effective To:	10/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.09	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.59	***	7.53	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	8.0	10.0	lbs/day	***	5.2	6.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (May-Oct)	Sample Measurement	< .2	***	lbs/day	***	< .1	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	16 Avg Mo	***		***	2.5 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.201	.325	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 1.0	3.0	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
naceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	5.0	6.0	lbs/day	***	3.0	4.0	mg/L	1/week	24-Hr Composite
(May-Oct)	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10 Avg Mo	15 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-							-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

OWNE BIT, WEST SHESTERT A, 19000			
owago Influent		-	
ewage Influent		YEAR	МО
	FROM	2020	10

4	A0050 5			OUTF	001 ALL NU	IMBER
		MONITO	DRING I	PERIOD		
YEAR	МО	DAY	7	YEAR	МО	DAY
2020	10	01	то	2020	10	31

Reporting Frequency:	Monthly	
DMR Effective From:	10/01/2020	
DMR Effective To:	10/31/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	T	

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TIPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	403	***	lbs/day	***	259	***	mg/L	1/week	24-Hr Composite
Storicinical exigen Semana (Sesso) (666-6)	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	485	***	lbs/day	***	310	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						*			-	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
3132748_20201019_1815_435028.pdf	Laboratory Analytical Report	2020-11-25T16:43:24-05:00	
3135704_20201029_1135_435028.pdf	Laboratory Analytical Report	2020-11-25T16:46:17-05:00	
3132749_20201016_1137_434628.pdf	Laboratory Analytical Report	2020-11-25T16:43:45-05:00	
3135703_20201102_1037_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:56-05:00	
3135704_20201029_1135_435028.pdf	Laboratory Analytical Report	2020-11-25T16:45:28-05:00	
3134184_20201028_1638_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:06-05:00	
3134186_20201021_1635_434628.pdf	Laboratory Analytical Report	2020-11-25T16:44:35-05:00	
3137002_20201030_2229_434628.pdf	Laboratory Analytical Report	2020-11-25T16:46:49-05:00	
3137003_20201110_1639_435028.pdf	Laboratory Analytical Report	2020-11-25T16:47:21-05:00	
October eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2020-11-25T16:48:10-05:00	
2020 Oct eDMR 002.xlsx	Daily Effluent Monitoring Form	2021-01-05T10:02:41-05:00	
2020 Oct eDMR 001.xlsx	Daily Effluent Monitoring Form	2021-01-05T10:05:19-05:00	
2020 Oct Influent Control Form.xls	Influent and Process Control Form	2021-01-05T10:06:15-05:00	
Oct 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-05T10:07:54-05:00	Jan 1981

PERMIT VIOLATIONS

Non-Compliance ID Event Start Date Event End Date Parameter Limit Type Reported Value	Permit Limit Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments
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UNAUTHORIZED DISCHARGES

T	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
м					Discharged							Orally	

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number	
	Scott A. Towler	T0390	(345)-325-3282	

SUBMISSION INFORMATION

SUBMITTED BY GREENPORT USER	,	Scott Towler	TELEPHO	DATE			
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

PERMIT NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

				*	1		
	1 -		MONITO	DRING	PERIOD		
14	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	11	01	то	2020	11	30
					_		-

OUTFALL NUMBER

Reporting Frequency:	Monthly
OMR Effective From:	11/01/2020
OMR Effective To:	11/30/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING THE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.66	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.97	***	7.33	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	7	11	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	< .3	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.3	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.241	.57	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean			1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	< 4	5	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments		•			-		-	•	*	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	Р	A00505	504			002	
	PERM	MIT NUI	MBER		OUTF	ALL NU	IMBER
			MONITO	ORING	PERIOD		
10	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020 11 01		то	2020	11	30	

Reporting Frequency:	Monthly
OMR Effective From:	11/01/2020
OMR Effective To:	11/30/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

DADAMETED		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	CAMPLING EDECLIENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMIFLING TIFE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	8.66	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.97	***	7.33	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	5.0	6.0	lbs/day	***	4.0	5.0	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	< .2	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	.2	***	lbs/day	***	.2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14222	.189488	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2.0	6	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
Carbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	< 3	3	lbs/day	***	< 3	3	mg/L	1/week	24-Hr Composite
(Nov-Āpr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

	P	A00505	504			001	
	PERI	/IT NU	MBER		OUTF	ALL NU	MBER
			MONITO	DRING	PERIOD		
	YEAR	МО	DAY		YEAR	МО	DAY
FROM	2020	11 01		то	2020	11	30

Reporting Frequency:	Monthly	
DMR Effective From:	11/01/2020	
DMR Effective To:	11/30/2020	
Permit Expires:	04/30/2022	
Permit Application Due:	11/01/2021	
No Discharge:	T	

DADAMETED		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	CAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING TYPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	389	***	lbs/day	***	223	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	370	***	lbs/day	***	213	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***	-	***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments						,				



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
2020 Nov Influent Control Form.xls	Influent and Process Control Form	2020-12-27T16:35:58-05:00	
2020 Nov eDMR 001.xlsx	Daily Effluent Monitoring Form	2020-12-27T16:34:19-05:00	
Nov 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2020-12-27T16:37:05-05:00	
2020 Nov eDMR 002.xlsx	Daily Effluent Monitoring Form	2020-12-27T16:34:57-05:00	

PERMIT VIOLATIONS

	PERMIT VIOLATIONS)										
- (1)	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

- 11	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered	Substance	Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
	Hon Compilation is	Licit Otart Date	Lvont Lina Date	Date and Time Discovered		Lvent Location	voidine (gai)	Daration (iii)	recouring traters	impact on traters	oudse of Disoriarge	Date and Time DEL Rounca	Commicino
		A comment of the comm			Discharged							I Orally I	
100		4				4	4		.4				

OTHER PERMIT VIOLATIONS

44	Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
					,		

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	NE		DATE	
	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the		(484)	401-4198	2021	01	05
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

NAME:	EAST GOSHEN MUNI AUTH CHESTER CNTY
ADDRESS:	1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107
FACILITY:	RIDLEY CREEK STP
LOCATION:	1751 TOWNE DR, WEST CHESTER PA, 19380
STAGE:	Final Effluent

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				•••	
	PERI	MIT NU	MBER		OUTF	ALL NU	MBER
			MONITO	RING	PERIOD		_
N	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2020	12	01	то	2020	12	31
							-

Reporting Frequency:	Monthly
OMR Effective From:	12/01/2020
OMR Effective To:	12/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.56	***	7.38	S.U.	1/day	Grab
	Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	< 7	< 9	lbs/day	***	< 5.8	< 6.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610)	Sample Measurement	1.0	***	lbs/day	***	.5	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	< .4	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.323	.709	MGD	***	***	***	***	Continuous	Measured
	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2.0	15	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
arbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	6	11	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg		1/week	24-Hr Composite
Facility Sampling Point Comments	-	*						•	t	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER DISCHARGE MONITORING REPORT (DMR)

PA0050504

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Final Effluent

	PERI	MIT NU	MBER		OUTF	ALL NU	IMBER
			MONITO	ORING	PERIOD		
14	YEAR	МО	DAY		YEAR	МО	DAY
ROM	2020	12	01	то	2020	12	31
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Reporting Frequency:	Monthly
OMR Effective From:	12/01/2020
OMR Effective To:	12/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
lo Discharge:	

PARAMETER		QUA	NTITY OR LOAD	ING	Q	UANTITY OR C	ONCENTRATIO	N	SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING FREQUENCY	SAMPLING ITPE
Dissolved Oxygen (00300)	Sample Measurement	***	***	***	7.46	***	***	mg/L	1/day	Grab
	Permit Requirement	***	***		5.0 Min	***	***		1/day	Grab
pH (00400)	Sample Measurement	***	***	***	6.56	***	7.38	S.U.	1/day	Grab
(Permit Requirement	***	***		6.0 Min	***	9.0 Max		1/day	Grab
Total Suspended Solids (00530)	Sample Measurement	< 7	9	lbs/day	***	< 5.8	< 6.6	mg/L	1/week	24-Hr Composite
	Permit Requirement	62 Avg Mo	94 Wkly Avg		***	10.0 Avg Mo	15.0 Wkly Avg		1/week	24-Hr Composite
Ammonia-Nitrogen (00610) (Nov-Apr)	Sample Measurement	.6	***	lbs/day	***	.5	***	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	44 Avg Mo	***		***	7.0 Avg Mo	***		1/week	24-Hr Composite
Total Phosphorus (00665)	Sample Measurement	< .2	***	lbs/day	***	< .2	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	3.0 Avg Mo	***		***	.5 Avg Mo	***		1/week	24-Hr Composite
Flow (50050)	Sample Measurement	.14578	.18290	MGD	***	***	***	***	Continuous	Measured
-	Permit Requirement	Monitor & Report Avg Mo	Monitor & Report Daily Max		***	***	***		Continuous	Measured
Fecal Coliform (74055)	Sample Measurement	***	***	***	***	< 2	15	CFU/100 ml	1/week	Grab
	Permit Requirement	***	***		***	200 Geo Mean	1000 IMAX		1/week	Grab
rbonaceous Biochemical Oxygen Demand (CBOD5) (80082)	Sample Measurement	3	4	lbs/day	***	2	4	mg/L	1/week	24-Hr Composite
(Nov-Apr)	Permit Requirement	125 Avg Mo	188 Wkly Avg		***	20 Avg Mo	30 Wkly Avg	1	1/week	24-Hr Composite
Facility Sampling Point Comments	4		-					-		



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR

OUTFALL NUMBER

NAME: EAST GOSHEN MUNI AUTH CHESTER CNTY

ADDRESS: 1580 PAOLI PIKE, WEST CHESTER PA, 19380-6107

FACILITY: RIDLEY CREEK STP

LOCATION: 1751 TOWNE DR, WEST CHESTER PA, 19380

STAGE: Raw Sewage Influent

			MONITO	DRING	PERIOD		
	YEAR	МО	DAY	7	YEAR	МО	DAY
FROM	2020	12	01	то	2020	12	31

PA0050504

PERMIT NUMBER

Reporting Frequency:	Monthly
DMR Effective From:	12/01/2020
DMR Effective To:	12/31/2020
Permit Expires:	04/30/2022
Permit Application Due:	11/01/2021
No Discharge:	TT.

PARAMETER		QUANTITY OR LOADING			QUANTITY OR CONCENTRATION				SAMPLING FREQUENCY	SAMPLING TYPE
PARAMETER		VALUE	VALUE	UNITS	VALUE	VALUE	VALUE	UNITS	SAMPLING PREQUENCY	SAMPLING ITPE
Biochemical Oxygen Demand (BOD5) (00310)	Sample Measurement	696	***	lbs/day	***	268	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Total Suspended Solids (00530)	Sample Measurement	678	***	lbs/day	***	260	***	mg/L	1/week	24-Hr Composite
	Permit Requirement	Monitor & Report Avg Mo	***		***	Monitor & Report Avg Mo	***		1/week	24-Hr Composite
Facility Sampling Point Comments								1	1	



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF CLEAN WATER

DISCHARGE MONITORING REPORT (DMR)

ATTACHMENT DETAILS

File Name	Attachment Type	Uploaded Time	Attachment Comments
December 001 eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2021-01-27T16:15:34-05:00	
December 002 eDMR 2020 .xlsx	Daily Effluent Monitoring Form	2021-01-27T16:17:29-05:00	
2020 DEC Influent Report.xls	Influent and Process Control Form	2021-01-27T16:18:11-05:00	
DEC 2020 SSR.xls	Sewage Sludge / Biosolids Production and Disposal Form	2021-01-27T16:19:09-05:00	

PERMIT VIOLATIONS

	PERMIT VIOLATIONS)										
Œ	Non-Compliance ID	Event Start Date	Event End Date	Parameter	Limit Type	Reported Value	Permit Limit	Unit	Sampling Point	Cause Of Non-Compliance	Corrective Action	Comments

UNAUTHORIZED DISCHARGES

- 1												E	_
- 1	Non-Compliance ID	Event Start Date	Event End Date	Date and Time Discovered		Event Location	Volume (gal)	Duration (hrs)	Receiving Waters	Impact On Waters	Cause Of Discharge	Date and Time DEP Notified	Comments
		A			Discharged							Orally	
100						.0							

OTHER PERMIT VIOLATIONS

Non-Compliance ID	Non-Compliance Type	Sampling Point	Parameter	Reported Value	Permit Limit	Comments
,		7				-

COMMENT DETAILS

Comments	Operator Name	Operator Certification Number	Operator Contact Number
	Scott A. Towler	T0390	(345)-325-3282

SUBMITTED BY REENPORT USER	*Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, effective January 15, 2002, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. You certify under	Scott Towler	TELEPHO	ONE		DATE	
system designed to assure that qualified	penalty of law that this document and all attachments were prepared under your direction or supervision in accordance with a system designed to assure that qualified personnel gather and evaluate the information submitted. Based on your inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the	Cook rollio	(484)	401-4198	2021	01	27
towlersc	information submitted is, to the best of your knowledge and belief, true, accurate and complete. You are aware that any false statement may be subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	SUBMITTED BY FULL NAME	AREA CODE	NUMBER	YEAR	МО	DAY